

MANITOBA'S FOREIGN

TRADE TRENDS

1990 - 1998

MBS 99-8

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Manitoba
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EXECUTIVE SUMMARY

(i) DATA HIGHLIGHTS: 1990 TO 1998

Manitoba merchandise exports to the rest of the world were \$7,976 million in 1998, up 168.7% from the 1990 level of \$2,969 million. Canada's total merchandise exports during the same time frame increased 110.0%, from \$141,721 million in 1990 to \$297,590 million in 1998. Between 1997 and 1998, Manitoba's foreign exports grew by 9.5% while Canada's foreign exports grew by 5.8%.

Manitoba's merchandise imports from other countries went from \$3,212 million in 1990 to \$8,642 million in 1998, an increase of 169.1%. Between 1997 and 1998, Manitoba's imports increased by 14.6%.

Manitoba's agricultural exports rose from \$1,120 million in 1990 to \$1,764 million in 1998, an increase of 57.5%. Manitoba's non-agricultural exports rose from \$1,849 million in 1990 to \$6,212 million in 1998, an increase of 236.0%. Agricultural exports as a percent share of total Manitoba exports fell from 37.7% in 1990 to 22.1% in 1998 while non-agricultural exports as a percent of total exports rose from 62.3% in 1990 to 77.9% in 1998.

Manitoba's major trading partner is the United States. Exports to the United States grew from \$1,776 million in 1990 to \$6,063 million in 1998, an increase of 241.3%. Exports to non-U.S.A. countries during that same time period went from \$1,193 million to \$1,914 million, an increase of 60.4%. Consequently, the United States' percent share of Manitoba exports has risen from 59.8% in 1990 to 76.0% in 1998. The last 7 years have produced double digit annual growth in export trade with the United States, averaging over 18% per year. Exports to the U.S.A. for 1998 were 13.1% higher than during 1997, while imports from the U.S.A. were up 16.1% during that same time frame.

While the overall growth of Manitoba exports was 168.7% between 1990 and 1998, the export growth to NAFTA countries was 245.7% and accounted for 77.5% of all foreign merchandise

exports in 1998. Manitoba exports to Pacific Rim countries increased by 87.9% between 1990 and 1998 and accounted for 12.8% of total exports in 1998. Exports to NAFTA countries increased by 13.4% from 1997 to 1998 while exports to Pacific Rim countries increased by 12.7% during this same time period.

Manitoba manufacturing exports grew from \$1,467 million in 1990 to \$5,323 million in 1998, an increase of 262.8%. Manufacturing exports to the U.S.A. rose from \$1,306 million to \$4,491 million during that time frame, a 243.8% increase. Manufacturing exports to the U.S.A. accounted for 84.4% of Manitoba's total manufacturing exports in 1998. Manufacturing exports accounted for 66.7% of total exports during 1998. Manufacturing exports grew by 22.6% between 1997 and 1998.

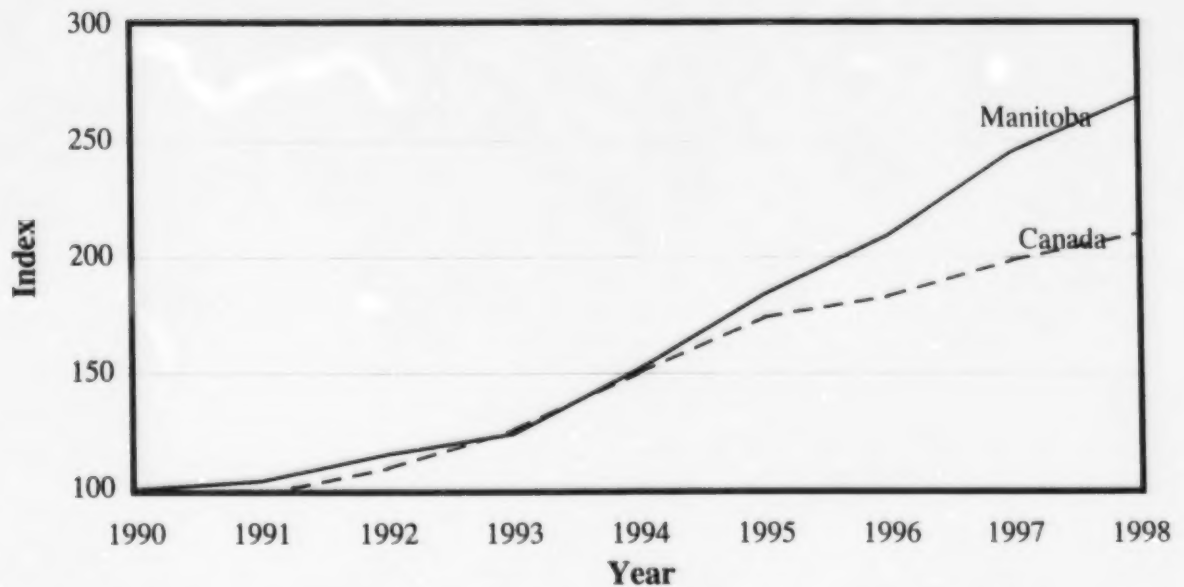
(ii) CHARTS:

The following ten charts highlight the changes that have occurred in Manitoba's trade performance over the last nine years.

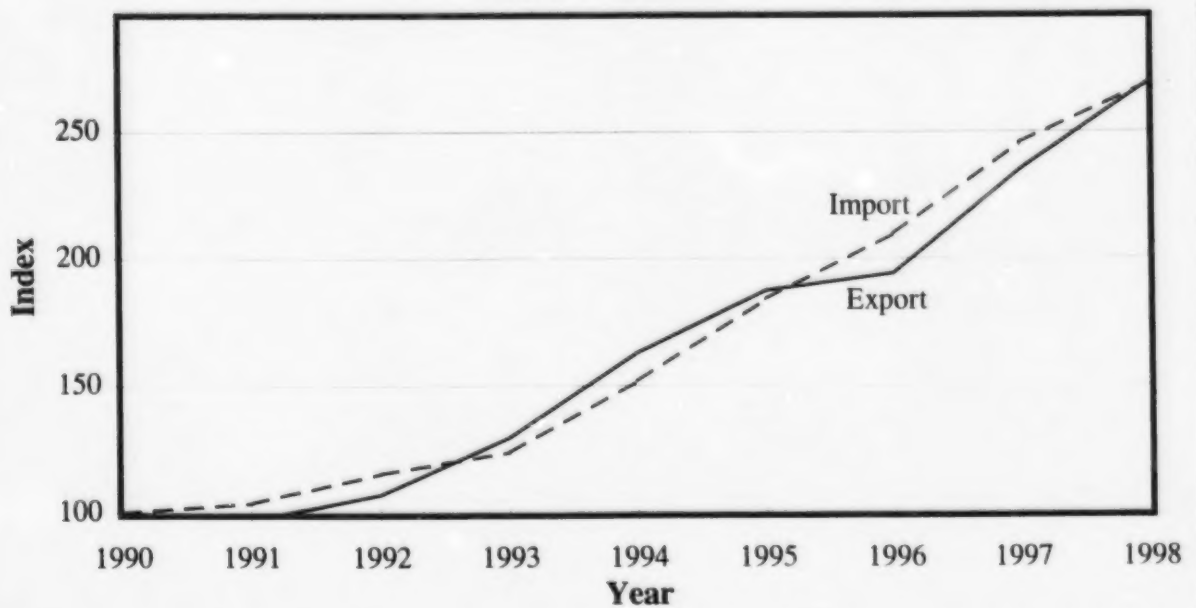
(iii) TABLES:

The tables in this report provide detailed export and import data by country (U.S. state), major commodities, and industry. It is the most comprehensive trade tabulation ever produced from MBS Trade Statistics Database.

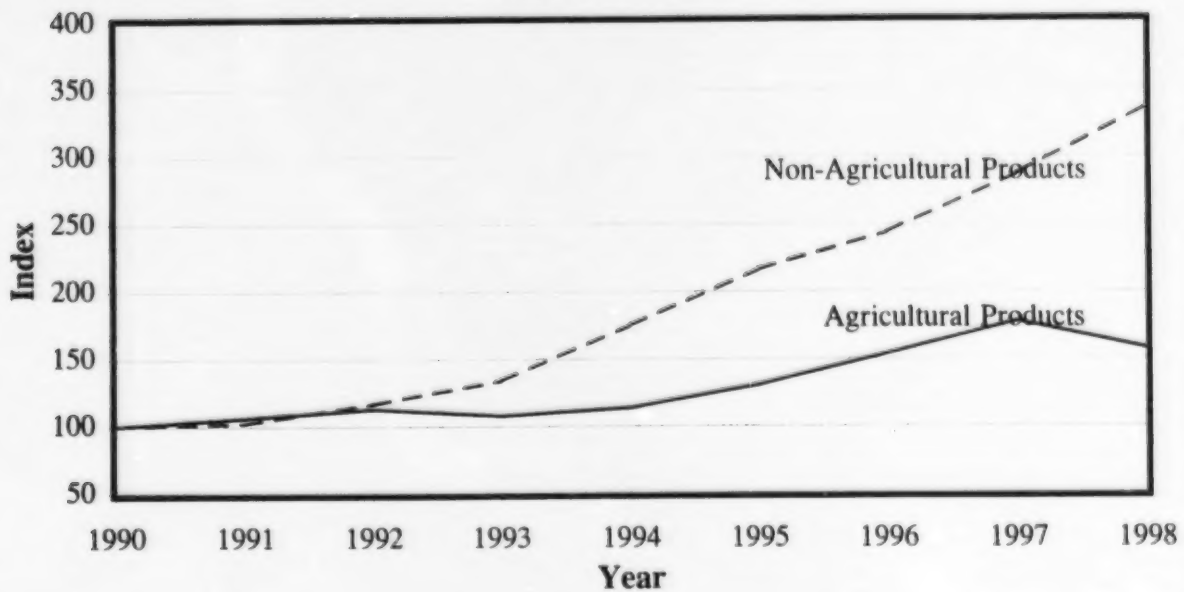
**Chart 1. Manitoba and Canada
Export Growth Index
1990 = 100**



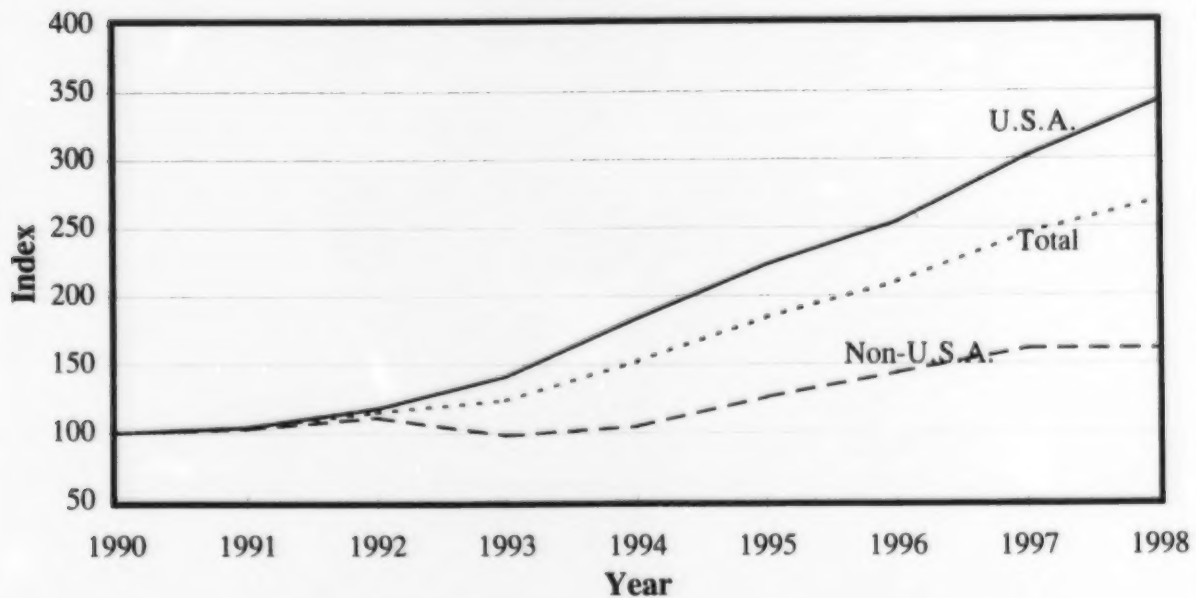
**Chart 2. Manitoba
Growth Indexes
1990 = 100**



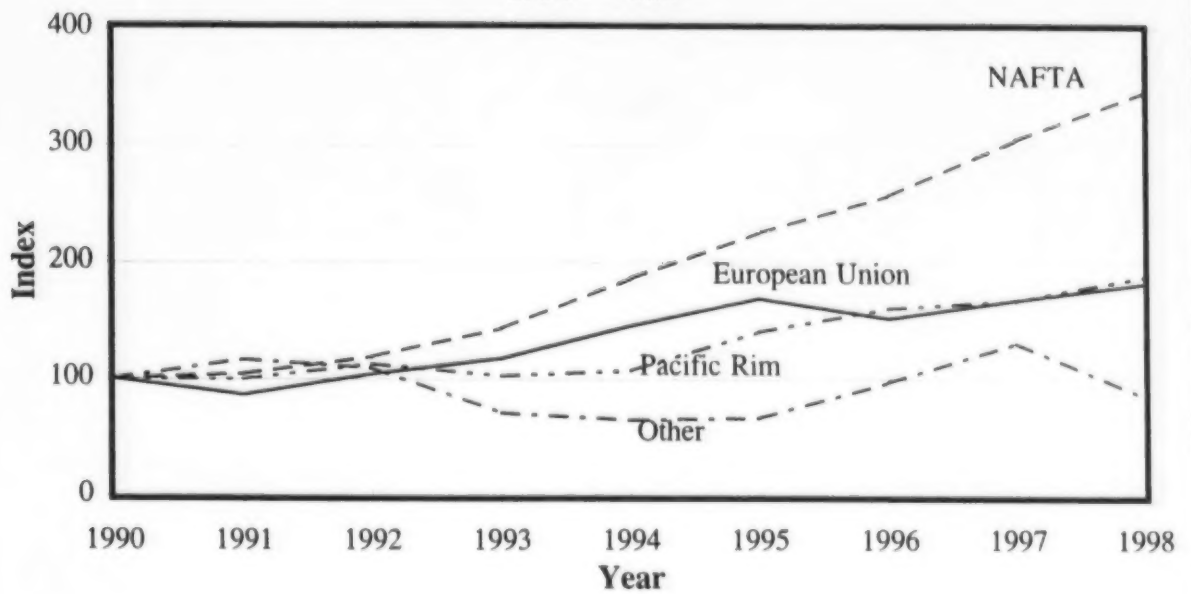
**Chart 3. Manitoba
Export Growth Index
1990 = 100**



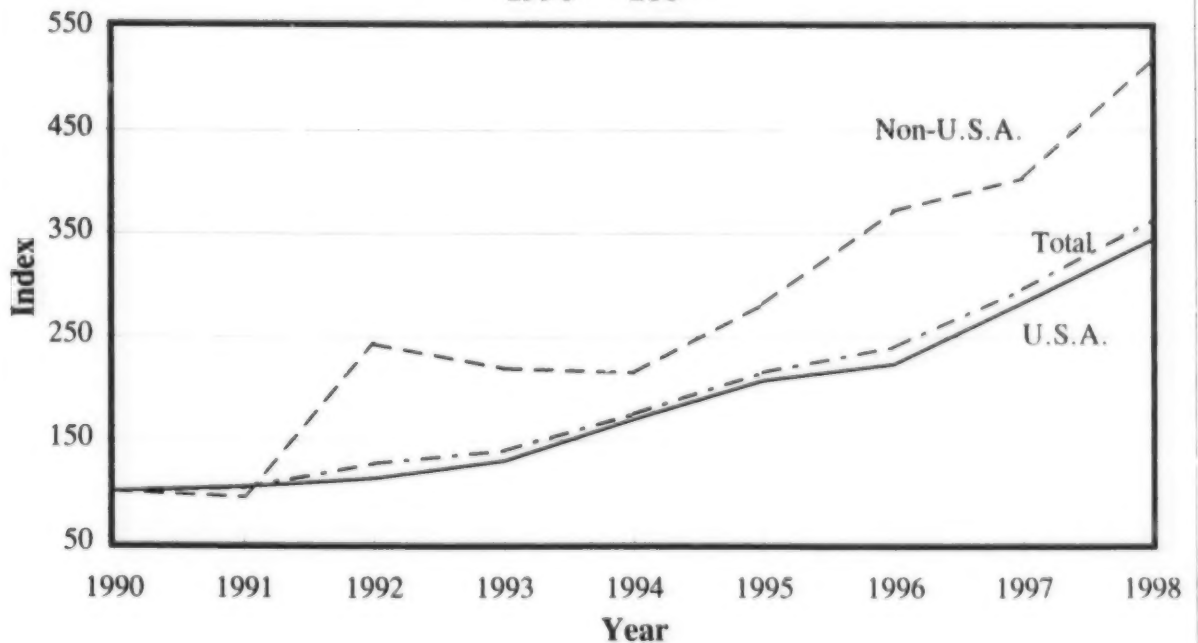
**Chart 4. Manitoba
Export Growth Index
1990 = 100**



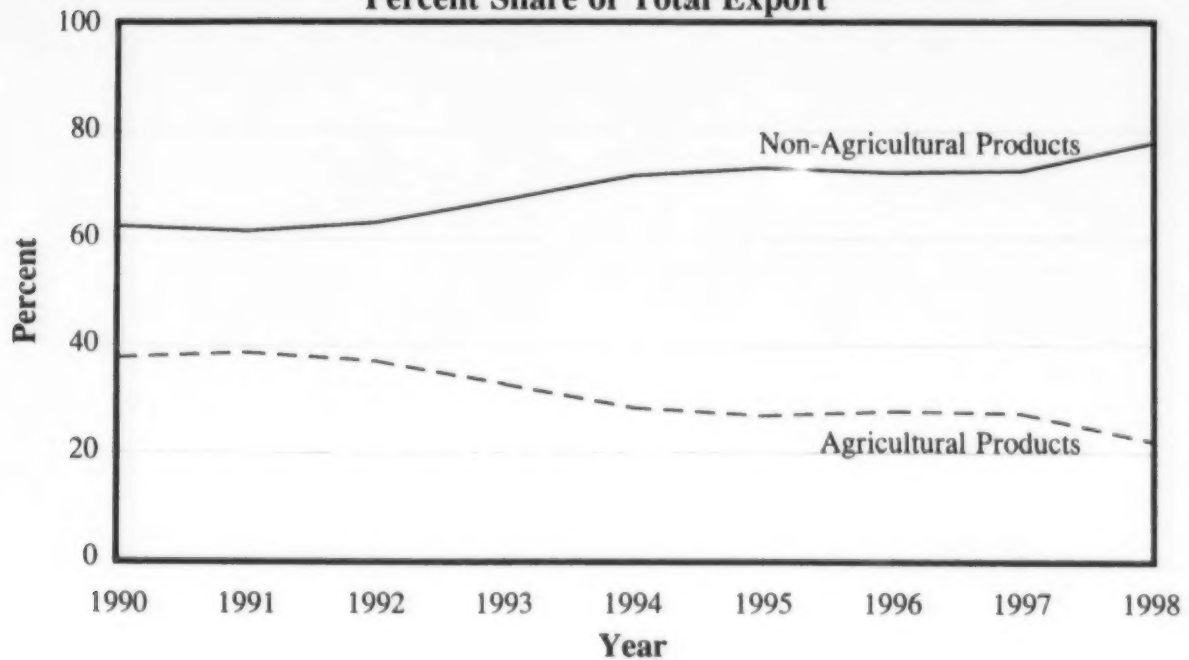
**Chart 5. Manitoba
Export Growth Index
1990 = 100**



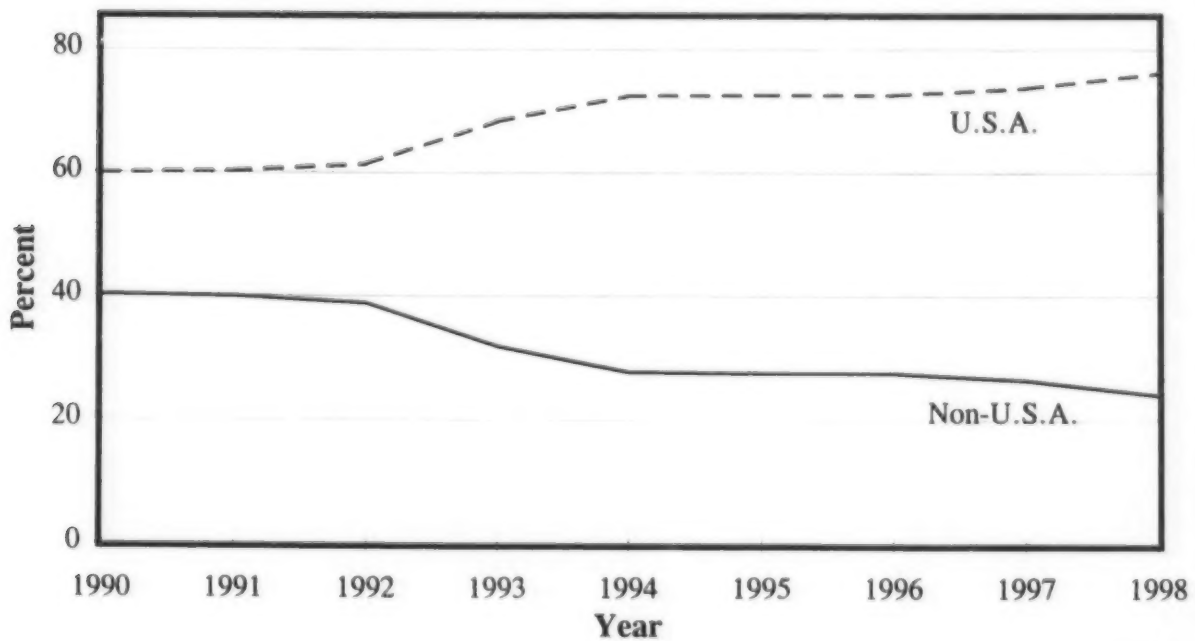
**Chart 6 . Manitoba
Manufacturing Growth Index
1990 = 100**



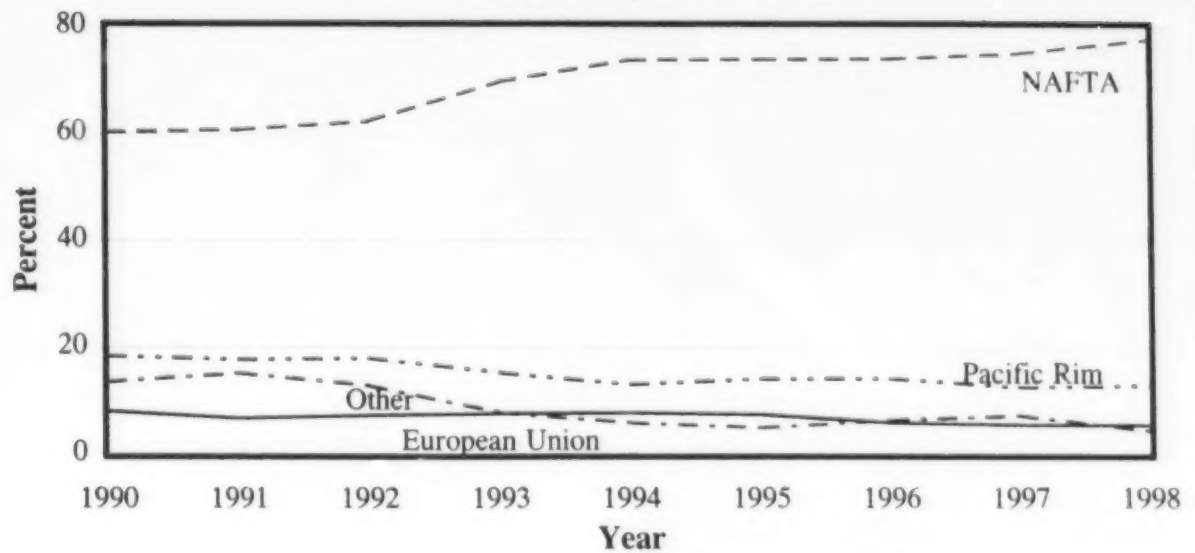
**Chart 7. Manitoba
Percent Share of Total Export**



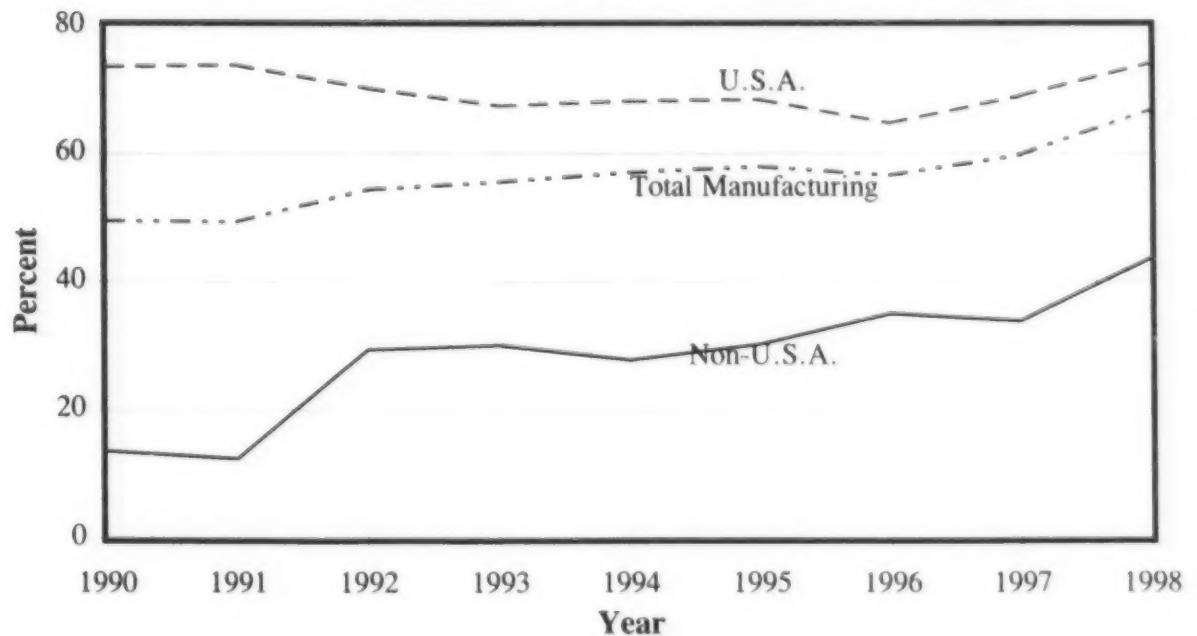
**Chart 8. Manitoba
Percent Share of Total Export**



**Chart 9. Manitoba
Percent Share of Export
By Trading Area**



**Chart 10. Manitoba
Manufacturing Percent Share**



INTRODUCTION:

This report has been prepared by the Manitoba Bureau of Statistics (MBS) as part of its economic statistics program. Its purpose is to provide information for Manitoba on the importance and impact of international merchandise trade.

This publication provides international merchandise trade data by country, commodity and industry. The information is from Statistics Canada's International Trade Division. Merchandise trade data presented covers the 1990 to 1998 calendar years.

Users should be aware that the export data is on a "province of origin" basis, while the import data is on a "province of clearance" basis. Therefore, a significant quantity of imports from other countries are not counted as they are cleared through custom ports in other provinces and then shipped to Manitoba (MBS would count these as interprovincial imports). This implies that the trade balances calculated for individual countries could overstate Manitoba's actual position.

All commodity data presented in this report are based on the Harmonized System (HS) which was adopted for both exports and imports in 1988.

The Manitoba Bureau of Statistics has available additional detailed information which can be supplied to interested users on a cost recovery basis. Export/Import information that can be provided includes:

- i) individual commodities for specific countries
- ii) individual commodities by country (volume and dollar value) at the 4, 6, 8, or 10 digit HS level
- iii) commodities by country for specific industries or sectors.

For answers or further information, please contact Marcel Chartier at (204) 945-2991.

NOTE TO USERS:

This publication contains the revised trade information for the 1995 to 1998 period. These are the most current numbers available from International Trade Division. The 1998 information is preliminary and subject to revision in March, 2000.

The presented export information is as released by Statistics Canada. MBS has made no revisions to Statistics Canada's cereal grains, oil seeds or crude petroleum export values for Manitoba. MBS adjusts the value of exports for these commodities in its Manitoba Economic Accounts. These adjustments are undertaken to better reflect the value of the foreign export of these commodities to the provincial economy.

Starting with the 1993 data, Statistics Canada is using an "average transaction value" and not the "commercial asking price" for wheat. As a result, 1993 through 1998 export levels are not directly comparable to previous years.

In this publication, the MBS has made adjustments to the import statistics released by Statistics Canada. Firstly, adjustments have been made on 1991 to 1993, 1997 and 1998 aircraft imports from France to better reflect Manitoba's true share of these imports, which are being used throughout Canada. The second adjustment is that the MBS import value excludes commodities classified as "Imports from Canada".

Table 1. Manitoba Exports by Region
1990 to 1998

Exports	1990	1991	1992	1993	1994 (000,000)	1995	1996	1997	1998
United States	1,776.2	1,851.0	2,095.1	2,506.2	3,257.6	3,957.0	4,507.8	5,362.7	6,062.6
North America N.E.S.	0.0	0.0	0.0	0.0	0.4	0.8	0.2	0.1	0.2
Total North America	1,776.2	1,851.0	2,095.1	2,506.3	3,258.0	3,957.8	4,508.0	5,362.7	6,062.7
Belgium	1,789.3	82.7	89.7	110.2	132.5	181.6	129.1	148.4	123.9
United Kingdom	94.0	46.2	58.0	45.3	38.2	46.2	85.9	78.4	111.0
Germany	53.9	20.1	18.7	25.4	41.9	43.7	37.3	36.6	28.1
Netherlands	27.5	14.1	21.4	23.7	30.2	36.8	25.2	33.8	54.5
France	12.3	14.9	17.2	23.2	32.9	31.8	16.6	12.0	20.3
Spain	15.5	5.1	18.7	30.9	44.2	25.9	17.8	43.7	33.3
Italy	3.6	11.5	12.6	10.3	9.6	16.1	20.2	25.1	25.1
Norway	15.2	2.3	7.9	3.6	7.9	6.7	9.8	3.8	0.9
Western Europe N.E.S.	3.9	12.8	12.2	11.7	18.5	20.3	32.0	22.6	40.4
Total Western Europe	17.1	209.7	256.4	284.2	355.9	409.1	373.8	404.4	437.5
Russia	0.0	0.0	0.0	16.3	1.3	1.1	1.8	2.2	0.6
Former USSR	153.9	222.5	152.4	0.0	0.0	0.0	0.0	0.0	0.0
Germany, East	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Poland	0.4	0.4	0.4	3.4	0.4	0.8	5.0	0.8	4.2
Hungary	1.2	0.7	1.2	0.2	0.1	0.5	0.3	0.4	0.6
Eastern Europe N.E.S.	1.8	8.2	1.5	19.2	5.6	1.1	1.0	1.7	5.9
Total Eastern Europe	159.0	231.9	155.5	39.1	7.4	3.6	7.9	5.0	11.3
Saudi Arabia	21.1	14.4	4.6	19.3	4.5	6.1	18.7	22.2	2.3
Iran	37.0	40.9	43.1	22.4	50.2	65.1	62.1	113.7	27.6
Libya	1.4	1.0	2.3	3.7	1.1	2.5	5.0	7.8	0.2
Turkey	0.8	0.5	0.2	0.5	2.0	2.5	4.4	14.0	4.1
Israel	0.2	0.7	2.0	7.0	3.8	1.9	1.7	0.6	1.5
Middle East N.E.S.	30.7	12.1	11.8	13.1	7.2	6.0	5.0	20.2	28.2
Total Middle East	91.2	69.6	63.9	65.9	68.7	84.0	96.9	178.5	63.9
Algeria	19.2	13.8	15.8	13.3	21.2	18.4	14.7	35.5	14.8
South Africa	17.9	8.4	8.5	13.7	4.7	12.5	12.6	12.1	12.7
Other Africa N.E.S.	16.7	13.9	20.9	9.5	11.9	26.1	43.8	75.5	54.2
Total Africa	53.7	36.1	46.3	36.5	37.8	57.0	71.0	123.2	81.7

Manitoba Bureau of Statistics, August, 1999

Manitoba Trade Statistics Data Base

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Table 1. Manitoba Exports by Region (concluded)
1990 to 1998

Exports	1990	1991	1992	1993	1994 (000,000)	1995	1996	1997	1998
Japan	245.1	218.7	239.8	274.1	255.2	351.9	364.2	435.3	376.1
China	167.8	182.6	210.0	96.9	125.1	244.7	243.8	147.1	210.6
South Korea	17.3	35.2	26.5	78.5	90.1	28.1	53.3	80.3	18.8
Taiwan	42.1	35.0	45.3	30.7	29.0	37.5	47.9	47.4	64.4
Indonesia	12.9	17.2	26.5	26.0	19.8	22.2	66.1	71.1	41.4
Hong Kong	7.3	9.9	25.1	16.2	20.4	14.9	31.3	26.9	182.9
Singapore	11.9	9.8	7.6	11.5	9.3	16.7	16.5	13.9	13.6
India	3.7	3.7	22.3	10.7	10.2	4.2	7.3	22.1	16.8
Other Asia N.E.S.	41.9	49.6	35.8	19.1	43.7	39.6	46.5	71.8	94.9
Total Asia	550.1	581.7	639.1	563.7	603.0	759.7	877.0	915.8	1,019.7
Australia	9.4	4.0	5.4	6.7	8.2	9.6	10.4	19.6	21.2
New Zealand	0.3	1.3	0.6	1.3	1.7	2.4	3.3	12.9	6.3
Oceania N.E.S.	0.1	0.2	0.0	0.2	0.2	0.0	0.3	1.2	0.9
Total Oceania	9.7	5.4	6.0	8.2	10.2	12.1	14.0	33.7	28.4
Brazil	12.7	34.7	49.0	47.9	38.9	34.7	60.1	35.3	20.4
Venezuela	14.3	20.9	14.4	8.6	8.0	13.4	29.3	25.5	24.0
Colombia	11.2	8.7	15.8	14.7	11.1	15.5	32.4	29.1	27.7
Chile	1.1	3.0	5.5	7.1	9.5	8.8	25.2	10.9	5.7
South America N.E.S.	6.3	8.7	24.8	17.1	15.1	7.0	13.7	32.6	29.0
Total South America	45.5	76.0	109.5	95.4	82.6	79.4	160.7	133.4	106.7
Cuba	13.8	10.5	5.9	11.8	5.0	7.4	2.9	13.4	11.3
Mexico	13.1	15.5	32.3	51.8	60.4	71.1	87.2	92.7	122.5
Central America N.E.S.	13.7	11.8	12.1	14.0	12.9	14.3	16.5	18.7	30.4
Total Central America	40.6	37.7	50.3	77.6	78.4	92.8	106.5	124.9	164.2
Total Exports	2,969.0	3,079.1	3,421.1	3,676.8	4,502.0	5,455.5	6,216.0	7,281.7	7,976.2

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Table 2. Manitoba Imports by Region
1990 to 1998

Imports	1990	1991	1992	1993	1994 (000,000)	1995	1996	1997	1998
United States	2,762.6	2,648.8	2,941.6	3,642.3	4,592.6	5,247.4	5,393.7	6,413.9	7,446.7
North America N.E.S.	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Total North America	2,762.6	2,648.8	2,941.6	3,642.3	4,592.6	5,247.4	5,393.8	6,413.9	7,446.7
Belgium	1.5	1.5	4.0	3.9	4.7	7.3	9.3	7.8	15.0
United Kingdom	51.9	71.2	62.6	64.3	76.5	96.0	95.1	114.1	188.1
Germany	45.2	48.6	47.8	52.8	73.3	103.6	134.5	107.4	104.6
Netherlands	7.1	7.4	6.5	9.7	7.8	14.6	16.4	14.6	14.0
France	31.7	39.2	44.4	25.6	19.6	21.8	27.1	72.3	66.4
Spain	1.6	1.8	2.5	3.1	3.6	4.8	4.8	6.8	12.0
Italy	19.8	17.6	20.8	22.0	28.9	59.2	95.2	53.7	87.4
Norway	0.5	0.5	0.3	0.5	1.9	0.5	4.2	3.9	5.9
Western Europe N.E.S.	24.0	19.1	17.1	27.4	40.2	51.0	43.4	54.5	60.1
Total Western Europe	183.3	206.9	205.9	209.4	256.5	356.6	429.9	435.0	553.4
Russia	0.0	0.0	0.0	0.7	0.5	1.4	1.7	1.6	1.2
Former USSR	0.1	0.4	1.5	0.0	0.0	0.0	0.0	0.0	0.0
Germany, East	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Poland	0.1	0.1	0.5	0.2	0.7	0.5	0.9	1.4	0.8
Hungary	0.2	0.3	0.3	3.5	4.1	4.0	3.1	5.9	1.4
Eastern Europe N.E.S.	1.1	1.7	2.7	2.0	2.7	2.5	3.1	4.3	8.3
Total Eastern Europe	1.7	2.5	5.0	6.4	8.0	8.4	8.7	13.1	11.8
Saudi Arabia	0.0	0.0	0.0	0.0	0.1	0.1	0.6	0.0	0.1
Iran	0.3	0.1	0.3	0.2	0.4	0.2	0.3	0.3	0.3
Libya	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Turkey	1.0	1.2	0.9	1.0	1.1	1.5	1.1	1.3	1.4
Israel	0.5	0.4	0.7	0.8	0.5	2.4	3.6	2.2	5.1
Middle East N.E.S.	1.0	0.6	0.5	0.5	1.1	1.1	0.5	0.5	1.7
Total Middle East	2.9	2.3	2.4	2.5	3.2	5.4	6.1	4.3	8.6
Algeria	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Africa	0.1	0.1	0.2	0.7	2.2	2.8	3.2	4.0	6.0
Other Africa N.E.S.	0.3	0.2	0.7	0.4	2.5	0.7	0.6	2.7	2.0
Total Africa	0.4	0.3	0.8	1.1	4.7	3.5	3.8	6.7	8.0

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Table 2. Manitoba Imports by Region (concluded)
1990 to 1998

Imports	1990	1991	1992	1993	1994	1995	1996	1997	1998
					(000,000)				
Japan	98.6	79.7	82.0	85.1	85.2	71.8	84.6	107.5	100.7
China	20.8	21.3	31.0	33.3	46.6	52.9	58.8	84.4	115.9
South Korea	38.7	30.5	32.6	29.6	30.1	29.2	24.4	24.8	26.7
Taiwan	27.8	34.4	35.6	36.2	38.9	44.1	38.7	44.4	52.1
Indonesia	2.5	2.0	2.0	4.9	6.2	6.7	5.3	6.1	8.9
Hong Kong	15.0	19.9	24.2	25.1	24.8	27.0	22.5	22.2	24.1
Singapore	1.4	8.6	2.5	1.6	8.3	10.5	11.7	16.2	18.4
India	0.9	1.4	2.1	1.5	2.5	6.7	9.9	9.8	14.4
Other Asia N.E.S.	14.9	14.5	16.3	19.9	26.5	27.9	26.4	39.6	45.9
Total Asia	220.5	212.3	228.2	237.1	269.1	276.8	282.3	355.0	407.1
Australia	2.3	1.6	3.4	6.3	6.7	7.4	8.4	5.0	19.6
New Zealand	1.6	1.3	2.9	2.6	2.6	3.4	3.0	3.6	3.0
Oceania N.E.S.	0.1	0.0	0.1	0.0	0.2	0.2	0.4	0.6	0.8
Total Oceania	3.9	2.9	6.4	8.9	9.5	11.0	11.7	9.2	23.4
Brazil	4.4	5.8	9.0	8.6	18.4	24.6	6.2	7.7	7.4
Venezuela	0.0	0.0	0.3	0.0	0.1	0.1	0.5	8.9	0.7
Columbia	3.6	4.1	6.9	9.4	17.0	15.7	11.2	14.4	15.7
Chile	3.8	3.8	3.3	3.8	3.9	3.7	4.3	3.8	4.4
South America N.E.S.	4.3	10.8	10.1	8.3	12.6	16.8	18.7	22.5	29.2
Total South America	16.1	24.5	29.5	30.2	52.1	60.8	40.8	57.3	57.3
Cuba	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mexico	15.6	12.7	16.0	20.7	22.8	32.0	47.7	234.8	116.8
Central America N.E.S.	5.1	2.9	4.5	6.5	10.9	11.6	6.9	10.1	9.2
Total Central America	20.7	15.6	20.4	27.2	33.7	43.6	54.6	244.8	126.0
Total Imports	3,211.9	3,116.0	3,440.3	4,165.3	5,229.4	6,015.6	6,231.8	7,539.4	8,642.4

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Table 3. Manitoba Trade by Country Grouping
1990 to 1998

Country Grouping	1990	1991	1992	1993	1994 (000,000)	1995	1996	1997	1998
Exports									
NAFTA	1,789.3	1,866.5	2,127.4	2,558.0	3,318.0	4,028.1	4,595.0	5,455.4	6,185.1
European Union	237.1	204.8	246.9	278.9	345.0	400.4	360.3	397.8	431.3
Middle East/Africa	144.9	105.6	109.2	102.3	106.5	141.0	167.9	301.7	145.6
Pacific Rim	543.2	542.8	610.8	557.4	580.7	782.1	872.4	906.2	1,020.9
Latin America	73.1	98.3	127.5	121.2	100.6	101.1	180.1	165.6	148.4
Balance	181.4	281.1	199.3	59.0	51.2	22.9	40.3	55.1	44.9
Total Exports	2,969.0	3,079.1	3,421.1	3,676.8	4,502.0	5,455.5	6,216.0	7,281.7	7,976.2
Imports									
NAFTA	2,778.2	2,661.5	2,957.5	3,683.1	4,615.3	5,279.5	5,441.4	6,648.7	7,583.5
European Union	173.8	202.9	202.1	202.9	250.2	351.3	421.4	423.1	539.8
Middle East/Africa	3.2	2.6	3.2	3.7	7.9	9.0	9.9	11.0	16.6
Pacific Rim	220.2	210.5	228.9	240.6	265.5	268.8	274.0	340.5	400.5
Latin America	21.2	27.4	34.0	36.7	63.0	72.4	47.7	67.4	66.5
Balance	15.4	11.1	14.6	18.3	27.4	34.6	37.4	48.8	55.5
Total Imports	3,211.9	3,116.0	3,440.3	4,165.3	5,229.4	6,015.6	6,231.8	7,539.4	8,642.4

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Table 4. Manitoba Trade by State Grouping
1990 to 1998

State Grouping	1990	1991	1992	1993	1994 (000,000)	1995	1996	1997	1998
Exports									
Eastern States	287.0	287.0	195.2	205.0	380.6	513.7	640.8	564.4	560.4
Midwestern States	999.6	1,071.7	1,319.2	1,626.1	1,999.3	2,380.7	2,606.4	3,157.0	3,611.6
Southern States	45.8	73.7	90.5	116.7	149.7	188.6	184.4	270.7	313.6
Southwestern States	133.3	169.3	197.0	213.2	281.5	344.6	343.6	396.1	451.4
Western States	255.8	217.8	281.7	308.1	405.8	478.1	671.8	915.1	1,026.6
Other	54.8	31.6	31.5	37.1	40.8	51.3	60.9	59.3	98.9
Total Exports to the United States	1,776.2	1,851.0	2,095.1	2,506.2	3,257.6	3,957.0	4,507.8	5,362.7	6,062.6
Imports									
Eastern States	283.0	300.3	352.4	423.0	505.1	533.4	591.2	656.0	735.3
Midwestern States	1,640.8	1,396.5	1,610.1	2,117.7	2,829.4	3,244.4	3,197.8	3,823.2	4,323.6
Southern States	209.4	215.8	249.7	258.6	325.8	373.2	471.4	602.7	788.2
Southwestern States	340.4	299.8	329.5	460.7	561.6	607.3	661.7	830.2	977.5
Western States	228.8	245.5	296.3	335.6	309.8	407.5	403.5	446.3	524.0
Other	60.2	190.8	103.5	46.8	60.8	81.7	68.2	55.5	98.1
Total Imports from the United States	2,762.6	2,648.8	2,941.6	3,642.3	4,592.6	5,247.4	5,393.7	6,413.9	7,446.7

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Table 5. Manitoba Exports to the United States by State
1990 to 1998

Exports to the United States	1990	1991	1992	1993	1994 (000,000)	1995	1996	1997	1998
Minnesota	253.7	268.8	356.9	553.4	672.8	767.9	937.8	1,033.1	1,105.9
North Dakota	291.0	322.5	362.2	440.0	600.8	606.0	522.5	510.4	526.5
Illinois	139.1	156.7	196.0	174.2	162.9	317.4	307.3	398.8	409.5
Pennsylvania	109.8	110.5	50.1	35.6	171.9	295.2	419.6	302.8	294.5
Washington, state	139.5	114.8	141.3	136.1	140.2	164.0	198.7	259.8	392.5
Michigan	34.3	44.6	39.7	44.6	79.7	106.4	119.6	304.6	474.2
California	40.6	46.8	58.4	78.5	117.8	129.6	193.1	255.8	287.3
Wisconsin	53.6	54.6	69.6	111.6	123.7	148.8	145.6	221.9	276.4
Texas	42.0	45.1	80.4	95.7	130.4	144.2	152.4	153.7	166.4
Iowa	50.9	51.9	90.4	71.3	73.8	85.9	116.4	154.6	154.4
Nebraska	30.6	33.2	58.6	83.0	90.7	92.1	114.8	154.8	188.9
New York	88.8	86.7	62.4	74.5	57.6	66.3	71.8	77.6	77.6
Ohio	32.7	41.6	43.7	44.6	57.6	61.4	104.1	109.1	124.5
South Dakota	39.2	39.2	36.1	36.1	40.7	61.7	132.0	115.4	112.0
Kansas	32.1	30.6	34.4	33.9	40.0	44.2	50.8	98.0	162.5
Montana	30.8	10.8	17.1	18.7	36.0	20.7	90.3	164.1	88.0
Indiana	42.6	28.0	31.5	29.1	51.7	68.8	55.5	56.2	77.0
Tennessee	32.2	61.6	45.1	23.4	18.8	48.1	54.4	63.4	81.1
Colorado	11.0	10.7	14.3	16.6	34.5	62.3	74.9	72.0	80.9
Missouri	20.2	20.2	23.1	23.4	39.3	40.2	56.8	52.8	87.9
New Jersey	34.1	35.3	19.6	22.6	44.2	39.3	46.0	64.4	53.4
Florida	10.5	13.4	15.7	22.5	30.1	35.8	40.9	69.9	86.2
Georgia	6.7	20.9	23.3	23.2	30.1	47.6	53.8	61.0	48.7
Massachusetts	24.7	20.9	28.0	32.3	34.6	42.6	40.1	49.4	49.5
North Carolina	7.9	13.2	22.7	31.4	30.8	39.6	36.3	48.0	38.3
Arkansas	12.1	14.7	12.7	17.9	29.1	41.9	21.8	28.0	36.6
Kentucky	19.1	14.7	22.9	24.5	33.6	30.9	28.4	32.7	38.7
Oregon	10.9	11.8	10.8	19.0	22.8	11.6	13.6	40.9	72.1
Virginia	8.5	8.6	11.0	13.5	13.8	14.4	20.3	23.8	32.0
Idaho	11.5	9.5	6.4	11.5	12.6	14.4	20.3	23.8	32.0
Utah	2.2	3.7	4.6	10.3	14.3	18.1	18.1	30.2	39.3
Oklahoma	5.7	9.3	7.9	9.0	14.3	17.4	16.7	20.2	22.8
Maryland	2.4	4.9	3.7	4.8	11.7	22.7	20.3	21.3	26.7
Arizona	3.8	3.0	3.1	10.5	10.9	12.9	20.9	23.3	25.1
Alabama	1.7	2.8	5.4	10.3	9.4	15.9	17.3	26.0	23.0
Louisiana	2.0	3.6	4.8	19.4	11.4	14.1	15.9	20.4	18.3
West Virginia	8.2	12.0	7.9	7.4	19.2	22.5	7.5	5.9	18.3
New Hampshire	2.7	4.8	1.5	8.7	8.1	9.7	19.6	23.0	21.3
Wyoming	0.8	4.2	3.1	1.8	4.1	7.6	9.7	36.3	28.4
Connecticut	6.9	4.5	8.3	7.5	11.4	8.8	9.9	20.3	9.5
Nevada	2.1	1.5	1.6	3.2	10.5	14.0	13.2	12.9	8.5
Rhode Island	14.2	12.2	7.0	8.7	8.0	6.1	0.8	1.1	1.1
Mississippi	0.5	1.1	3.2	6.8	6.8	6.8	6.2	8.7	7.4
Maine	1.3	1.3	5.5	2.6	4.3	5.7	5.7	9.8	10.7
Alaska	11.4	1.2	2.9	2.8	3.0	5.4	6.7	3.2	5.5
Vermont	1.0	3.0	7.9	5.1	7.9	5.7	6.7	2.8	2.3
South Carolina	1.9	1.7	1.2	1.5	4.9	5.7	4.9	8.8	8.4
Delaware	0.7	0.5	0.7	2.4	4.4	2.8	6.9	7.2	11.7
New Mexico	2.4	0.9	0.9	1.9	2.0	2.8	4.4	4.2	6.0
Dist. of Columbia	0.3	2.3	0.4	0.3	1.1	1.3	1.1	3.8	6.5
Hawaii	0.1	0.7	0.9	1.8	1.5	2.2	2.7	2.1	2.4
Other State	43.3	29.6	27.7	32.4	36.3	43.6	51.6	54.0	91.0
Total Exports to United States	1,776.2	1,851.0	2,095.1	2,506.2	3,257.6	3,957.0	4,507.8	5,362.7	6,062.6

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Table 6. Manitoba Imports from the United States by State
1990 to 1998

Imports from the United States									
	1990	1991	1992	1993	1994	1995	1996	1997	1998
	(000,000)								
Illinois	431.7	377.6	403.5	553.2	673.2	782.5	779.5	932.3	1,069.5
Minnesota	316.3	288.0	366.9	463.7	634.3	769.6	753.1	825.3	871.4
Wisconsin	158.9	158.5	208.5	242.5	320.7	346.6	346.6	423.0	470.0
Ohio	142.6	113.5	170.4	214.2	310.8	303.6	279.5	314.9	340.3
Iowa	113.3	82.0	86.4	155.3	208.1	220.4	237.3	383.6	426.1
California	129.7	151.4	205.2	186.8	164.7	186.7	194.1	222.2	265.9
North Dakota	160.1	121.1	113.1	129.5	160.0	199.8	223.0	258.0	265.9
Texas	160.1	104.7	113.1	130.7	176.1	182.9	214.4	273.4	318.3
Pennsylvania	92.0	88.8	108.8	134.4	159.7	180.2	213.3	246.1	316.7
Indiana	109.0	100.0	106.5	126.3	165.5	169.3	206.2	253.1	301.1
Michigan	133.2	88.2	92.0	115.6	171.6	235.8	139.0	131.2	182.1
New York	56.2	58.4	68.1	111.3	135.2	140.0	156.3	164.7	174.2
Missouri	69.1	41.9	38.8	100.6	109.8	97.3	101.8	115.8	188.1
Kentucky	43.8	26.2	38.8	66.4	84.3	132.2	131.3	167.6	176.3
Kansas	33.6	31.4	41.7	54.4	107.4	115.5	122.8	156.2	191.1
Tennessee	50.0	66.1	49.9	80.7	96.8	99.3	95.9	116.4	125.2
North Carolina	32.6	35.6	43.0	47.8	52.1	64.1	108.1	158.8	233.1
Florida	72.7	54.2	62.6	60.1	67.4	69.1	81.4	103.1	119.9
Georgia	38.9	40.3	50.9	47.6	60.9	76.3	90.0	167.3	167.3
Nebraska	33.4	33.1	33.1	43.2	52.0	63.9	70.1	81.1	88.3
New Jersey	29.5	27.5	34.7	32.7	40.5	53.3	53.5	78.8	89.6
Connecticut	49.6	68.7	52.5	41.8	61.8	31.6	26.3	30.9	33.3
Arkansas	32.1	29.2	30.4	38.8	45.4	40.3	51.5	57.9	67.7
South Carolina	16.6	18.1	21.8	21.0	35.0	49.2	55.0	71.9	88.4
Alabama	16.5	25.6	31.2	37.7	47.2	51.4	51.5	49.3	44.5
Virginia	14.6	18.2	16.1	22.0	35.4	34.0	52.5	61.1	83.5
Massachusetts	19.9	18.8	23.0	27.0	30.4	41.4	52.5	41.8	48.7
Washington, state	26.4	19.1	18.5	21.6	26.0	55.3	39.2	38.8	49.4
South Dakota	8.6	7.5	12.5	19.8	25.9	37.9	40.7	64.5	71.6
Louisiana	17.3	15.7	18.7	22.0	24.3	30.4	25.4	51.3	54.4
Oklahoma	15.9	16.0	14.5	21.5	24.8	25.0	41.3	47.7	47.7
Delaware	12.3	13.5	14.4	17.7	33.2	40.8	44.5	36.8	29.2
Oregon	16.6	13.0	14.5	18.9	33.7	41.8	31.8	30.7	34.3
Colorado	16.3	16.5	13.3	20.9	21.5	27.4	26.5	35.6	31.5
Idaho	9.1	8.5	9.1	19.0	22.2	48.2	45.5	35.6	17.8
Mississippi	14.3	20.7	19.8	16.4	19.2	19.9	19.9	24.7	17.8
Arizona	8.4	8.2	8.1	11.1	13.6	19.8	18.0	35.1	33.0
Maryland	9.6	10.5	13.1	25.9	28.2	26.2	23.0	17.3	56.3
Montana	10.3	7.2	5.1	24.4	7.8	5.5	21.1	31.8	19.7
Utah	3.7	4.4	7.7	7.5	7.4	5.5	9.3	19.1	16.6
West Virginia	3.2	3.1	4.4	5.9	8.6	9.2	13.0	15.9	29.3
New Hampshire	4.0	4.2	6.1	6.1	7.1	8.6	8.3	26.8	18.4
Nevada	4.2	8.5	10.0	18.2	7.4	7.0	5.3	5.9	9.4
Rhode Island	4.9	3.7	2.9	21.5	3.4	2.9	3.1	4.2	12.8
New Mexico	1.9	7.0	2.6	5.3	4.2	5.3	5.8	5.8	7.0
Vermont	1.0	2.5	3.2	3.0	3.2	3.6	3.2	3.3	3.4
Wyoming	2.2	1.7	2.3	1.7	1.4	2.6	4.9	2.9	2.9
Maine	0.9	1.0	1.3	1.3	1.4	3.6	5.5	3.8	2.9
Alaska	0.7	1.0	1.0	1.3	1.2	4.4	3.5	2.2	2.5
Dist. of Columbia	3.1	2.9	0.6	0.2	1.0	1.1	1.8	1.1	1.1
Hawaii	0.2	0.2	0.2	0.3	0.2	0.3	0.3	0.1	0.3
Other	59.3	189.8	102.3	45.1	59.3	77.0	64.3	53.1	95.3
Total Imports from United States	2,762.6	2,648.8	2,941.6	3,642.3	4,192.6	5,247.4	5,393.7	6,413.9	7,446.7

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Table 7. Manitoba Exports by Country Grouping
1990 to 1998

Country Grouping	1990	1991	1992	1993	1994	1995	1996	1997	1998
	(000,000)								
Exports									
NAFTA									
Agricultural	269.3	273.9	363.2	439.0	443.9	494.7	688.6	814.2	799.7
Non-Agricultural	1,520.0	1,592.6	1,764.2	2,119.1	2,874.1	3,533.4	3,906.4	4,641.2	5,385.4
Total	1,789.3	1,866.5	2,127.4	2,558.0	3,318.0	4,028.1	4,595.0	5,455.4	6,185.1
European Union									
Agricultural	91.5	81.3	94.8	145.0	228.0	236.0	182.9	219.7	222.4
Non-Agricultural	145.6	123.5	152.1	133.9	118.9	164.4	177.4	178.1	208.9
Total	237.1	204.8	246.9	278.9	346.9	400.4	360.3	397.8	431.3
Middle East/Africa									
Agricultural	132.6	96.5	85.1	82.6	94.1	118.6	120.9	248.6	124.6
Non-Agricultural	12.3	9.1	24.1	19.7	12.4	22.4	47.1	53.1	21.1
Total	144.9	105.6	109.2	102.3	106.5	141.0	167.9	301.7	145.6
Pacific Rim									
Agricultural	397.4	404.7	442.2	395.5	386.7	528.5	549.4	514.2	473.3
Non-Agricultural	145.8	138.1	168.6	161.9	194.1	233.6	323.0	392.0	547.6
Total	543.2	542.8	610.8	557.4	580.7	762.1	872.4	906.2	1,020.9
Latin America									
Agricultural	59.1	82.5	97.0	96.1	85.9	77.0	159.1	150.5	124.1
Non-Agricultural	14.0	15.7	30.5	25.1	14.7	24.1	21.0	15.1	24.3
Total	73.1	98.3	127.5	121.2	100.6	101.1	180.1	165.6	148.4
Balance									
Agricultural	170.3	251.4	184.6	47.4	37.4	8.8	19.1	40.5	20.2
Non-Agricultural	11.0	9.8	14.8	11.5	13.8	14.1	21.1	14.6	24.6
Total	181.4	261.1	199.3	59.0	51.2	22.9	40.3	55.1	44.9
Total Exports									
Agricultural	1,120.3	1,190.3	1,286.8	1,205.6	1,274.0	1,483.5	1,720.0	1,987.7	1,764.3
Non-Agricultural	1,848.7	1,888.8	2,154.3	2,471.2	3,228.0	3,992.0	4,496.0	5,294.0	6,211.9
Total	2,969.0	3,079.1	3,421.1	3,676.8	4,502.0	5,455.5	6,216.0	7,281.7	7,976.2

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Table 8. Manitoba Imports by Country Grouping
1990 to 1998

Country Grouping	1990	1991	1992	1993	1994	1995	1996	1997	1998
	(000,000)								
Imports									
NAFTA									
Agricultural	92.4	85.7	92.5	112.9	115.1	131.7	118.0	114.0	157.2
Non-Agricultural	2,895.8	2,575.8	2,865.0	3,550.2	4,500.2	5,147.8	5,323.4	6,534.7	7,406.3
Total	2,778.2	2,661.5	2,957.5	3,663.1	4,615.3	5,279.5	5,441.4	6,648.7	7,563.5
European Union									
Agricultural	2.2	1.4	1.3	1.9	1.8	2.1	1.0	1.4	2.0
Non-Agricultural	171.6	201.5	200.8	200.9	248.4	349.2	420.4	421.7	537.8
Total	173.8	202.9	202.1	202.9	250.2	351.3	421.4	423.1	539.8
Middle East/Africa									
Agricultural	1.1	0.8	0.7	0.5	2.1	1.6	1.6	0.7	1.1
Non-Agricultural	2.1	1.8	2.5	3.1	5.9	7.3	8.3	10.3	15.5
Total	3.2	2.6	3.2	3.7	7.9	9.0	9.9	11.0	16.6
Pacific Rim									
Agricultural	1.1	0.7	0.9	0.5	1.3	2.2	0.9	0.9	0.9
Non-Agricultural	219.0	209.9	228.0	240.1	264.2	266.6	273.1	339.6	399.5
Total	220.2	210.5	228.9	240.6	265.5	268.8	274.0	340.5	400.5
Latin America									
Agricultural	7.2	9.4	12.0	12.8	23.9	22.3	13.3	18.8	20.6
Non-Agricultural	14.0	18.0	22.0	23.9	39.1	50.1	34.4	48.6	45.9
Total	21.2	27.4	34.0	36.7	63.0	72.4	47.7	67.4	66.5
Balance									
Agricultural	0.2	0.3	0.6	0.2	0.2	0.3	0.3	0.3	0.2
Non-Agricultural	15.2	10.8	14.0	18.1	27.2	34.3	37.1	48.5	55.3
Total	15.4	11.1	14.6	18.3	27.4	34.6	37.4	48.8	55.5
Total Imports									
Agricultural	104.3	98.3	108.0	129.0	144.4	160.3	135.1	136.0	182.1
Non-Agricultural	3,107.6	3,017.7	3,332.3	4,036.3	5,085.0	5,855.3	6,096.7	7,403.4	8,460.3
Total	3,211.9	3,116.0	3,440.3	4,165.3	5,229.4	6,015.6	6,231.8	7,539.4	8,642.4

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Table 9. Manitoba Exports by State Grouping
1990 to 1998

State Grouping	1990	1991	1992	1993	1994	1995	1996	1997	1998
(000,000)									
Exports									
Eastern States									
Agricultural	5.4	7.7	13.4	12.2	12.9	17.5	19.5	26.4	25.2
Non-Agricultural	281.5	279.3	181.8	192.8	367.7	496.1	621.1	538.0	535.2
Total	287.0	287.0	195.2	205.0	380.5	513.7	640.8	564.4	560.4
Midwestern States									
Agricultural	242.0	239.7	299.4	353.3	330.7	373.1	542.0	637.8	601.0
Non-Agricultural	757.6	831.9	1,019.8	1,272.8	1,668.5	2,007.5	2,064.3	2,519.2	3,010.6
Total	999.6	1,071.7	1,319.2	1,626.1	1,999.3	2,380.7	2,606.4	3,157.0	3,611.6
Southern States									
Agricultural	1.0	1.1	3.3	3.4	6.3	5.6	5.2	10.5	7.7
Non-Agricultural	44.8	72.7	87.2	113.3	143.4	183.0	179.2	260.3	306.0
Total	45.8	73.7	90.5	116.7	149.7	188.6	184.4	270.7	313.6
Southwestern States									
Agricultural	7.5	7.3	7.5	7.8	12.4	15.1	17.5	19.5	21.9
Non-Agricultural	125.8	162.0	189.4	205.4	269.0	329.5	326.1	376.5	429.4
Total	133.3	169.3	197.0	213.2	281.5	344.6	343.6	396.1	451.4
Western States									
Agricultural	9.0	10.5	15.7	23.2	31.4	23.3	31.2	38.1	38.4
Non-Agricultural	246.8	207.3	246.0	284.9	374.4	454.7	640.6	877.0	988.2
Total	255.8	217.8	261.7	308.1	405.8	478.1	671.8	915.1	1,026.6
Other									
Agricultural	1.9	0.6	0.6	0.7	1.1	1.1	3.2	3.4	4.4
Non-Agricultural	52.8	31.0	30.9	36.4	39.7	50.2	57.8	55.9	94.5
Total	54.8	31.6	31.5	37.1	40.8	51.3	60.9	59.3	98.9
Total Exports to the United States									
Agricultural	266.8	266.9	340.0	400.6	394.8	435.9	618.7	735.7	698.6
Non-Agricultural	1,509.4	1,584.0	1,755.1	2,105.6	2,862.7	3,521.1	3,889.1	4,627.0	5,364.0
Total	1,776.2	1,851.0	2,095.1	2,506.2	3,257.6	3,957.0	4,507.8	5,362.7	6,062.6

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Table 10. Manitoba Imports by State Grouping
1990 to 1998

State Grouping	1990	1991	1992	1993	1994	1995	1996	1997	1998
(000,000)									
Imports									
Eastern States									
Agricultural	2.5	3.6	3.4	2.4	2.4	3.0	1.3	1.4	2.3
Non-Agricultural	280.5	296.8	349.0	420.6	502.7	530.4	589.9	654.6	733.0
Total	283.0	300.3	352.4	423.0	505.1	533.4	591.2	656.0	735.3
Midwestern States									
Agricultural	34.2	27.0	31.9	42.8	45.7	57.8	55.6	52.5	88.0
Non-Agricultural	1,606.6	1,369.6	1,578.2	2,074.9	2,783.7	3,186.6	3,142.2	3,770.7	4,235.6
Total	1,640.8	1,396.5	1,610.1	2,117.7	2,829.4	3,244.4	3,197.8	3,823.2	4,323.6
Southern States									
Agricultural	7.6	8.4	8.2	7.9	8.5	10.0	9.0	9.3	11.5
Non-Agricultural	201.8	207.4	241.6	250.8	317.3	363.2	462.5	593.4	776.8
Total	209.4	215.8	249.7	258.6	325.8	373.2	471.4	602.7	788.2
Southwestern States									
Agricultural	5.0	6.7	6.9	8.2	6.8	6.9	8.3	8.0	9.4
Non-Agricultural	335.4	293.1	322.6	452.4	554.8	600.4	653.4	822.2	968.2
Total	340.4	299.8	329.5	460.7	561.6	607.3	661.7	830.2	977.5
Western States									
Agricultural	36.7	35.4	37.7	46.3	44.8	47.2	37.3	38.2	39.4
Non-Agricultural	192.0	210.1	258.7	289.3	265.0	360.2	366.2	408.1	484.6
Total	228.8	245.5	296.3	335.6	309.8	407.5	403.5	446.3	524.0
Other									
Agricultural	1.0	0.7	0.6	0.3	1.2	0.2	0.2	0.2	0.2
Non-Agricultural	59.2	190.1	102.8	46.5	59.6	81.5	68.0	55.3	97.9
Total	60.2	190.8	103.5	46.8	60.8	81.7	68.2	55.5	98.1
Total Imports from the United States									
Agricultural	87.1	81.7	88.6	107.9	109.5	125.1	111.5	109.7	150.7
Non-Agricultural	2,875.5	2,567.1	2,852.9	3,534.4	4,483.1	5,122.4	5,282.2	6,304.3	7,296.0
Total	2,762.6	2,648.8	2,941.6	3,642.3	4,592.6	5,247.4	5,393.7	6,413.9	7,446.7

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Table 11. Manitoba Exports by Section and Chapter
1990 to 1998

Exports		1990	1991	1992	1993	1994	1995	1996	1997	1998
		(000,000)								
I	<i>Live Animals, Animal Products</i>									
	01 Live animals	283.9	281.1	322.5	357.4	322.5	368.3	496.2	618.4	673.2
	02 Meat and edible meat offal	166.5	179.1	222.3	234.0	187.0	224.3	356.5	405.1	414.3
	03 Fish and crustaceans, molluscs and other aquatic invertebrates	57.0	41.4	43.8	71.1	87.3	85.8	83.0	156.7	192.5
	04 Dairy produce; birds' eggs; natural honey; edible products of animal origin, nes	47.5	46.9	42.3	33.1	34.6	38.0	39.0	37.7	43.9
	05 Products of animal origin, nes	10.5	11.7	12.1	17.9	12.1	19.3	14.7	16.4	19.4
		2.3	2.0	2.1	1.2	1.6	1.0	3.0	2.6	3.1
II	<i>Vegetable Products</i>	960.2	1,021.4	1,062.1	992.9	1,131.2	1,282.6	1,415.1	1,633.0	1,393.9
	06 Live trees and other plants; bulbs, roots and the like, cut flowers, foliage	0.0	0.1	0.1	0.1	0.1	0.2	0.3	0.4	0.7
	07 Edible vegetables and certain roots and tubers	52.8	52.0	68.9	72.9	118.6	90.0	94.3	115.6	100.2
	08 Edible fruit and nuts; peel of citrus fruit or melons	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0
	09 Coffee, tea, mate and spices	0.2	0.5	0.9	3.6	6.9	12.0	12.1	7.6	7.3
	10 Cereals	688.2	780.7	764.7	594.4	548.2	625.2	845.1	962.3	624.8
	11 Products of the milling industry; malt; starches; inulin; wheat gluten	10.6	14.5	20.0	21.4	40.2	39.3	44.6	48.7	47.1
	12 Oil seeds and oleaginous fruits; misc grains, seeds and fruit; ind or med; straw	208.2	173.6	207.3	300.4	417.2	515.8	418.7	498.3	613.8
	13 Lac; gums, resins and other vegetable saps and extracts	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	14 Vegetable plaiting materials, vegetable products n.e.s.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
III	<i>Animal or Vegetable Fats, Oils, and Waxes</i>	63.2	77.1	94.1	66.9	64.8	110.3	227.3	210.0	416.0
	15 Animal or vegetable fats and oils and products; prepared edible fats; waxes	63.2	77.1	94.1	66.9	64.8	110.3	227.3	210.0	416.0
IV	<i>Prepared Foodstuffs, Beverages, Spirits, and Tobacco</i>	31.7	35.2	64.7	80.3	90.7	89.9	128.6	191.8	239.9
	16 Preparations of meat, fish or crustaceans, molluscs, other aquatic invertebrates	0.8	0.5	0.6	0.1	0.2	1.5	1.4	4.9	11.2
	17 Sugar and sugar confectionery	0.2	2.6	19.7	12.5	29.6	13.2	6.3	1.4	0.8
	18 Cocoa and cocoa preparations	0.0	0.0	0.0	0.0	0.0	0.1	0.6	0.6	0.3
	19 Preparations of cereals, flour, starch or milk; pastrycooks' products	1.6	0.7	0.5	0.6	0.5	1.6	5.2	7.1	10.5
	20 Preparations of vegetables, fruits, nuts or other parts of plants	4.7	1.2	1.0	8.1	2.8	10.7	35.9	87.5	140.5
	21 Miscellaneous edible preparations	1.2	0.8	0.7	1.0	2.0	2.2	0.9	0.9	1.0
	22 Beverages, spirits and vinegar	0.4	0.7	2.7	3.8	3.1	3.0	1.1	0.1	2.1
	23 Residues and waste from the food industries; prepared animal fodder	22.8	28.5	38.7	53.5	52.4	57.6	77.2	89.6	73.5
	24 Tobacco and manufactured tobacco substitutes	0.0	0.2	0.8	0.7	0.1	0.0	0.0	0.0	0.0
V	<i>Mineral Products</i>	223.0	219.5	306.0	412.4	606.4	736.0	884.7	872.6	774.1
	25 Salt; sulphur; earths and stone; plastering materials, lime and cement	4.8	5.5	8.5	7.5	12.3	10.1	8.2	11.4	12.0
	26 Ores, slag and ash	14.6	10.2	6.4	5.2	19.4	6.2	12.9	8.0	11.8
	27 Mineral fuels, mineral oils and products of their distillation, bituminous subst	203.6	203.8	291.0	399.7	574.6	719.7	863.6	853.2	750.3

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Table 11. Manitoba Exports by Section and Chapter (continued)
1990 to 1998

Exports		1990	1991	1992	1993	1994	1995	1996	1997	1998
		(000,000)								
VI	<i>Products of the Chemical or Allied Industries</i>									
28	Inorganic chemicals; organic/inorganic compounds of precious/rare-earth metals	62.1	68.6	92.1	95.6	94.5	69.5	120.1	129.1	221.3
29	Organic chemicals	23.4	38.7	62.2	59.9	50.3	10.2	34.0	55.7	74.4
30	Pharmaceutical products	0.1	0.4	0.0	0.2	1.4	0.1	0.1	3.2	37.8
31	Fertilisers	8.1	0.4	0.1	1.1	6.9	9.8	33.3	29.2	55.1
32	Tanning or dyeing extracts; tannins and derivatives, dyes; paints and varnish	19.8	20.4	19.9	23.3	23.5	31.4	37.3	26.9	34.8
33	Essential oils and resinoids; perfumery, cosmetic or toilet preparations	0.6	0.6	0.8	1.7	1.9	1.8	2.1	3.2	2.9
34	Soap, prepared waxes, polishing or scouring prep, candles and dental prep, etc	0.7	0.7	0.8	0.9	0.7	0.9	0.8	0.7	1.0
35	Albuminoidal substances; modified starches; glue; enzymes	0.7	0.9	1.0	1.2	1.1	1.1	1.3	1.5	5.4
36	Explosives; pyrotechnic prod; matches; pyrophoric alloys, combustible preparation	8.5	6.3	6.6	6.9	4.3	4.7	7.4	8.2	9.4
37	Photographic or cinematographic goods	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0
38	Miscellaneous chemical products	0.1	0.1	0.5	0.1	0.1	0.2	0.3	0.1	0.3
39	Plastics and articles thereof	0.1	0.1	0.1	0.2	4.3	9.3	3.7	0.3	0.2
40	Rubber and articles thereof	42.0	44.1	49.4	58.8	80.2	95.4	111.2	139.2	185.9
41	Raw Hides & Skins, Leather, Furskins, and articles thereof	41.1	43.1	48.5	56.8	77.6	92.8	107.3	133.7	179.7
42	Articles of leather; saddlery and harness; travel goods, handbags etc	0.9	1.0	0.9	2.0	2.6	2.7	4.0	5.5	6.2
43	Furskins and artificial fur; manufactures thereof	21.2	25.5	35.2	35.7	49.8	47.5	45.3	44.0	42.3
44	Wood and articles of wood; charcoal	16.2	20.4	27.1	22.7	35.6	36.9	33.1	31.2	25.3
45	Cork and articles of cork	2.0	1.8	3.3	3.6	5.2	4.9	6.1	7.1	6.8
46	Manufactures of straw, esparto or plaiting materials; basketware, wickerwork	3.0	3.3	4.7	9.3	9.0	5.7	6.0	5.8	10.2
47	Pulp and Paper Products, Scrap and Semi-processed Materials	71.2	65.8	74.8	120.0	125.5	138.2	135.1	182.8	239.6
48	Pulp of wood or fibrous cellulosic material; waste, scrap of paper, paperboard	71.2	65.8	74.8	120.0	125.5	138.2	135.1	182.8	239.6
49	Printed books, newspapers, pictures etc; manuscripts, typescripts and plans	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	Textiles and Textile articles	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	Silk	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	Wool, fine or coarse animal hair; horsehair yarn and woven fabric	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
53	Cotton	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0

Table 11. Manitoba Exports by Section and Chapter (continued)
1990 to 1998

Exports	1990	1991	1992	1993	1994	1995	1996	1997	1998
					(000,000)				
53 Other vegetable textile fibres; paper yarn and woven fabrics of paper yarn	11.6	15.2	11.0	8.8	12.9	18.6	27.4	26.2	30.7
54 Man-made filaments	0.8	1.4	3.2	2.7	2.4	2.7	2.9	5.2	5.0
55 Man-made staple fibres	0.0	0.0	0.1	0.0	0.3	0.1	0.0	0.0	0.1
56 Wadding, felt, nonwovens; special yarns; twine, cordage, ropes, cables	0.1	0.2	0.3	0.1	0.2	0.5	4.8	2.3	2.4
57 Carpets and other textile floor coverings	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58 Special woven fabrics; tufted textile fabrics; lace; tapestries; trimmings; etc	0.1	0.1	0.1	0.4	0.6	0.5	0.5	0.4	0.6
59 Impregnated, coated, covered, laminated textile fabrics; industrial use textile	0.2	0.1	0.1	0.2	0.1	0.1	0.5	0.5	0.4
60 Knitted or crocheted fabrics	0.1	0.1	0.1	0.3	0.5	0.6	1.3	3.0	2.3
61 Articles of apparel and clothing accessories, knitted or crocheted	2.7	1.8	2.4	5.9	12.8	12.9	11.7	15.9	18.7
62 Articles of apparel and clothing accessories, not knitted or crocheted	3.8	6.7	20.7	27.8	32.5	45.6	56.1	79.2	93.6
63 Other made up textile articles; sets; worn clothing, textile articles; rags	1.4	0.7	1.0	1.2	0.9	1.4	1.7	3.4	2.8
Footwear, Headgear, Umbrellas, Feathers, Human Hair, etc.	0.4	0.2	0.5	0.8	1.1	1.3	2.0	1.9	2.5
64 Footwear, gaiters and the like; parts of such articles	0.1	0.1	0.2	0.2	0.2	0.3	0.6	0.4	0.7
65 Headgear and parts thereof	0.3	0.1	0.3	0.5	0.8	0.9	1.3	1.4	1.6
66 Umbrellas, walking-sticks, seat-sticks, whips, riding-crops, parts thereof	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2
67 Prepared feathers and down and articles thereof; artif flowers; human hair artic	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Articles of Stone, Plaster, Cement, Ceramic, Glass, etc.	7.4	4.4	4.6	5.2	9.5	15.0	18.1	20.6	31.8
68 Articles of stone, plaster, cement, asbestos, mica or similar products	3.4	2.9	2.7	3.7	8.1	12.8	15.3	17.7	26.7
69 Ceramic products	2.8	0.1	0.0	0.0	0.0	0.0	0.2	0.2	0.2
70 Glass and glassware	1.2	1.3	1.8	1.4	1.4	2.2	2.6	2.7	4.9
Pearls, Jewels, Stones, Coins, etc.	3.2	1.8	2.0	2.2	1.9	1.7	2.5	1.0	2.9
71 Pearls; precious or semi-precious stones, precious metals, imit jewel; coin	3.2	1.8	2.0	2.2	1.9	1.7	2.5	1.0	2.9
Base Metals and articles of Base Metal	200.0	186.3	307.2	259.1	286.8	477.7	440.9	636.1	799.8
72 Iron and steel	42.6	34.7	43.5	52.3	53.7	72.7	79.1	80.5	88.9
73 Articles of iron and steel	15.4	12.2	12.2	17.8	30.0	40.0	54.5	57.1	57.1
74 Copper and articles thereof	6.0	16.4	6.0	4.6	5.1	64.9	55.3	222.3	370.3
75 Nickel and articles thereof	72.4	66.7	227.8	164.6	166.5	249.3	219.7	217.7	215.5
76 Aluminum and articles thereof	16.9	9.9	9.1	8.7	12.0	16.2	17.9	16.6	16.5
78 Lead and articles thereof	0.4	0.1	0.3	0.4	1.3	2.0	1.5	2.7	0.6
79 Zinc and articles thereof	43.2	42.7	7.0	9.0	15.2	29.9	7.6	34.5	43.0
80 Tin and articles thereof	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0

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continued...

Table 11. Manitoba Exports by Section and Chapter (concluded)
1990 to 1998

Exports		1990	1991	1992	1993	1994	1995	1996	1997	1998
		(000,000)								
	81 Other base metals; carmelts; articles thereof	1.5	1.7	0.1	0.1	0.3	0.6	0.2	0.2	0.5
	82 Tools, implements, spoons, forks of base metal; parts thereof of base metal	1.0	1.1	0.6	0.8	1.5	1.3	2.4	2.5	3.3
	83 Miscellaneous articles of base metal	0.5	0.9	0.4	0.7	1.1	0.8	2.5	2.2	4.1
XVI	Machinery, Mechanical and Electrical Appliances and Equipment	260.5	352.7	339.8	367.8	427.6	431.1	564.4	648.3	709.7
	84 Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof	218.5	244.3	230.3	261.8	324.6	311.5	421.2	481.6	525.4
	85 Electrical machinery, equipment, parts; television image, sound recorders, parts	42.0	108.5	109.5	105.9	103.0	119.6	143.3	166.7	184.1
XVII	Vehicles, Aircraft, Vessels & associated Transport Equipment	330.4	323.9	399.0	496.9	751.3	941.1	938.0	1,167.0	1,364.7
	86 Railway and tramway locomotives, rolling-stock, fixtures, fittings, mech traffic	20.0	17.5	22.1	25.7	23.2	22.2	18.0	23.2	37.7
	87 Vehicles other than railway or tramway rolling-stock, parts, accessories	165.7	183.6	226.7	341.3	608.0	772.0	719.6	856.1	871.8
	88 Aircraft, spacecraft and parts thereof	144.5	122.8	150.1	129.2	119.3	146.0	197.8	285.8	453.6
	89 Ships, boats and floating structures	0.2	0.1	0.0	0.7	0.7	1.0	2.6	2.0	1.6
XVIII	Precision Instruments, Clocks, Musical Instruments	3.3	5.3	9.1	17.3	13.1	12.5	11.6	18.6	23.1
	90 Optical, photographic, cinema, measuring, medical instruments and apparatus	3.3	5.2	9.0	17.3	12.4	12.4	11.5	18.4	22.9
	91 Clocks and watches and parts thereof	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1
	92 Musical instruments; parts and accessories of such articles	0.0	0.0	0.1	0.0	0.6	0.0	0.0	0.1	0.1
XIX	Arms and Ammunition; Parts & Accessories thereof	1.0	1.1	1.6	1.9	0.4	1.5	0.9	0.6	8.8
	93 Arms and ammunition; parts and accessories thereof	1.0	1.1	1.6	1.9	0.4	1.5	0.9	0.6	8.8
XX	Miscellaneous Manufactured Articles	35.1	33.1	50.8	72.6	110.5	138.3	185.5	227.8	256.8
	94 Furniture; mattresses, cushions; lamps, lighting fixtures; signs; prefab bldgs	34.0	31.8	49.5	69.2	95.5	128.6	177.9	218.9	245.9
	95 Toys, games and sports requisites; parts and accessories thereof	1.1	1.1	1.2	3.3	14.9	9.3	7.5	8.4	9.6
	96 Miscellaneous manufactured articles	0.0	0.2	0.1	0.1	0.1	0.3	0.1	0.5	1.3
XXI	Works of Art, Collectors' Pieces and Antiques	1.1	1.2	1.1	1.1	1.3	2.1	3.6	1.1	1.9
	97 Works of art, collectors' pieces and antiques	1.1	1.2	1.1	1.1	1.3	2.1	3.6	1.1	1.9
	Special Classification Provisions & Special Transaction-Trade	26.2	28.7	35.8	48.0	51.2	65.5	54.3	48.5	25.5
	Confidential and Low Value Exports	185.5	162.3	22.3	26.5	35.3	37.1	42.4	49.5	77.2
Total Exports		2,969.0	3,079.1	3,421.1	3,676.8	4,502.0	5,455.5	6,216.0	7,281.7	7,976.2

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Notes (1) The major commodity headings are based on the twenty-one Harmonized System (HS) Sections

(2) The sub-headings are based on the Harmonized System Chapters

**Table 12. Manitoba Imports by Section and Chapter
1990 to 1998**

Imports		1990	1991	1992	1993	1994	1995	1996	1997	1998
		(000,000)								
I	Live Animals, Animal Products									
01	Live animals	25.8	32.5	32.3	34.9	37.8	39.7	46.8	47.3	53.5
02	Meat and edible meat offal	2.3	4.4	7.1	5.5	4.5	4.2	4.4	4.6	4.7
03	Fish and crustaceans, molluscs and other aquatic invertebrates	9.4	11.7	9.1	9.0	12.5	16.3	15.6	17.8	23.1
04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, nes	2.6	3.0	1.8	3.4	3.5	2.8	2.0	1.9	1.8
05	Products of animal origin, nes	7.3	9.5	9.8	10.8	10.0	8.9	17.5	15.2	17.6
		4.1	4.0	4.6	6.2	7.3	7.4	7.2	7.8	6.3
II	Vegetable Products	117.7	106.5	115.1	138.7	158.0	176.8	156.8	174.3	201.6
06	Live trees and other plants; bulbs, roots and the like, cut flowers, foliage	6.9	6.0	8.1	9.6	11.1	11.8	10.9	12.0	14.4
07	Edible vegetables and certain roots and tubers	27.4	26.6	28.9	34.2	34.2	39.7	31.1	32.3	41.8
08	Edible fruit and nuts; peel of citrus fruit or melons	40.1	39.5	41.3	45.1	45.9	48.9	44.0	41.2	44.9
09	Coffee, tea, mate and spices	5.2	6.4	6.9	8.8	19.8	15.2	5.5	9.5	9.0
10	Cereals	17.7	6.9	10.3	17.3	19.3	34.1	27.1	23.0	29.8
11	Products of the milling industry; malt; starches; inulin; wheat gluten	2.1	2.3	2.1	2.3	3.0	2.7	5.4	2.4	1.7
12	Oil seeds and oleaginous fruits; misc grains, seeds and fruit; ind or med; straw	17.7	18.2	17.2	20.9	24.1	23.6	31.9	52.7	58.5
13	Lac; gums, resins and other vegetable saps and extracts	0.0	0.2	0.1	0.1	0.2	0.4	0.5	0.8	0.9
14	Vegetable plaiting materials, vegetable products n.e.s.	0.5	0.3	0.3	0.3	0.3	0.5	0.4	0.4	0.5
III	Animal or Vegetable Fats, Oils, and Waxes	3.2	2.3	2.2	4.4	5.7	8.0	9.8	13.4	19.9
15	Animal or vegetable fats and oils and products; prepared edible fats; waxes	3.2	2.3	2.2	4.4	5.7	8.0	9.8	13.4	19.9
IV	Prepared Foodstuffs, Beverages, Spirits, and Tobacco	130.7	132.6	150.7	170.5	206.8	247.4	258.3	282.5	325.3
16	Preparations of meat, fish or crustaceans, molluscs, other aquatic invertebrates	28.3	23.3	24.4	24.2	24.5	33.9	36.0	33.8	35.7
17	Sugar and sugar confectionery	6.5	7.8	8.6	10.0	17.6	16.8	10.6	23.3	28.8
18	Cocoa and cocoa preparations	4.7	5.7	6.4	4.3	3.7	5.9	6.2	8.0	7.7
19	Preparations of cereals, flour, starch or milk; pastrycooks' products	11.0	13.5	16.2	19.9	23.8	26.5	29.4	41.1	60.4
20	Preparations of vegetables, fruits, nuts or other parts of plants	7.1	7.3	9.3	12.7	14.6	17.5	22.1	26.6	33.2
21	Miscellaneous edible preparations	7.3	8.4	12.2	14.7	20.5	28.6	32.1	34.2	42.4
22	Beverages, spirits and vinegar	15.2	14.9	15.9	15.5	19.8	26.6	21.5	28.6	29.6
23	Residues and waste from the food industries; prepared animal fodder	47.7	47.3	53.1	63.8	72.9	80.7	89.0	82.2	86.9
24	Tobacco and manufactured tobacco substitutes	2.8	4.2	4.6	5.4	9.6	10.8	11.4	4.7	0.6
V	Mineral Products	50.4	59.3	48.4	72.9	93.5	123.9	87.1	105.7	122.0
25	Salt; sulphur; earths and stone; plastering materials, lime and cement	4.8	4.3	7.2	7.0	8.3	7.4	9.1	9.6	11.1
26	Ores, slag and ash	24.8	43.5	32.1	36.4	51.4	77.3	35.9	32.9	36.0
27	Mineral fuels, mineral oils and products of their distillation, bituminous subat	20.8	11.4	9.1	29.5	33.8	39.2	42.1	63.2	74.9

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Table 12. Manitoba Imports by Section and Chapter (continued)
1990 to 1998

Imports		1990	1991	1992	1993	1994	1995	1996	1997	1998
		(000,000)								
VI	<i>Products of the Chemical or Allied Industries</i>	261.6	228.3	207.8	263.2	326.1	450.4	493.2	552.4	750.8
	28 Inorganic chemicals; organic/inorganic compounds of precious/rare-earth metals	22.4	19.9	17.1	19.0	24.3	28.1	32.2	35.1	45.0
	29 Organic chemicals	92.0	73.9	66.5	79.1	79.3	84.0	84.1	103.7	135.6
	30 Pharmaceutical products	2.7	2.8	3.3	5.8	7.7	14.5	38.1	40.2	46.7
	31 Fertilisers	27.4	20.0	26.6	42.6	37.6	38.0	51.7	50.2	59.8
	32 Tanning or dyeing extracts; tannins and derivatives, dyes; paints and varnish	7.6	8.3	12.3	15.3	19.2	20.2	22.9	25.9	35.2
	33 Essential oils and resinoids; perfumery, cosmetic or toilet preparations	5.9	7.0	7.6	10.3	15.9	27.3	29.6	25.8	24.5
	34 Soap, prepared waxes, polishing or scouring prep, candles and dental prep, etc	5.8	6.8	7.4	10.1	14.7	23.5	26.0	27.7	37.0
	35 Aluminoid substances; modified starches; glue; enzymes	7.4	5.0	4.1	4.0	6.6	8.3	8.7	15.4	17.6
	36 Explosives; pyrotecnic prod; matches; pyrophoric alloys, combustible preparation	1.3	2.4	2.3	2.1	2.3	3.4	6.9	8.7	7.3
	37 Photographic or cinematographic goods	2.5	3.4	4.5	3.9	5.3	3.0	2.2	2.1	3.2
	38 Miscellaneous chemical products	86.5	78.8	56.0	70.9	113.2	200.1	190.8	217.6	339.0
VII	<i>Plastics, Rubber, and articles thereof</i>	172.0	151.5	158.3	196.6	278.4	324.7	351.0	428.3	505.9
	39 Plastics and articles thereof	120.6	112.0	109.4	121.7	162.0	173.5	197.3	246.8	302.9
	40 Rubber and articles thereof	51.4	39.5	48.9	74.8	116.4	151.1	153.8	181.5	202.9
VIII	<i>Raw Hides & Skins, Leather, Furskins, and articles thereof</i>	50.2	36.8	48.1	53.0	66.7	71.1	74.3	90.5	114.6
	41 Raw hides and skins (other than furskins) and leather	23.9	21.9	26.8	31.4	42.6	50.3	52.8	66.5	73.9
	42 Articles of leather; saddlery and harness; travel goods, handbags etc	15.1	10.6	14.1	13.3	12.0	8.9	7.8	9.0	13.5
	43 Furskins and artificial fur; manufactures thereof	11.2	4.3	7.2	8.2	12.1	11.9	13.7	14.9	27.2
IX	<i>Wood and articles of Wood, Charcoal, Cork, Basketware</i>	36.8	30.2	36.0	44.6	53.4	53.9	60.3	76.8	79.8
	44 Wood and articles of wood; wood charcoal	36.4	29.9	35.5	44.0	52.8	53.3	59.9	76.2	79.2
	45 Cork and articles of cork	0.2	0.3	0.5	0.4	0.2	0.3	0.2	0.2	0.2
	46 Manufactures of straw, esparto or plaiting materials; basketware, wickerwork	0.1	0.1	0.1	0.1	0.4	0.2	0.2	0.3	0.3
X	<i>Pulp and Paper Products, Scrap and Semi-processed Materials</i>	204.5	223.5	252.3	280.4	314.5	379.3	387.5	425.8	470.5
	47 Pulp of wood or fibrous cellulosic material; waste, scrap of paper, paperboard	10.4	3.2	6.0	6.9	7.9	1.9	2.5	3.6	2.9
	48 Paper and paperboard; articles of paper pulp, paper, paperboard	75.1	86.9	98.0	108.0	131.3	156.8	158.9	178.8	204.3
	49 Printed books, newspapers, pictures etc; manuscripts, typescripts and plans	119.0	133.3	148.3	165.5	175.3	220.6	226.0	243.5	263.3
XI	<i>Textiles and Textile articles</i>	120.4	125.8	162.5	174.4	194.6	229.8	244.6	286.4	340.6
	50 Silk	0.9	3.9	7.3	5.7	4.0	1.0	0.5	0.1	0.1
	51 Wool, fine or coarse animal hair; horsehair yarn and woven fabric	2.5	2.6	5.8	6.0	6.6	10.5	4.9	3.3	2.1
	52 Cotton	8.2	8.8	11.1	14.8	16.7	23.6	26.3	25.5	34.6

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Table 12. Manitoba Imports by Section and Chapter (continued)
1990 to 1998

Imports		1990	1991	1992	1993	1994 (000,000)	1995	1996	1997	1998
XII	53 Other vegetable textile fibres; paper yarn and woven fabrics of paper yarn	0.3	0.2	0.8	0.6	1.0	0.9	0.7	1.2	1.2
	54 Man-made filaments	8.9	8.8	9.6	10.2	12.7	16.2	17.5	29.7	29.0
	55 Man-made staple fibres	5.8	6.4	8.5	9.8	13.2	17.5	14.9	12.9	12.9
	56 Wedding, felt, nonwovens; special yarns; twine, cordage, ropes, cables	7.3	7.7	8.5	9.3	8.1	11.0	10.9	16.4	16.2
	57 Carpets and other textile floor coverings	8.8	15.1	19.5	18.9	17.3	18.7	31.1	46.3	67.7
	58 Special woven fabrics; tufted textile fabrics; lace; tapestries; trimmings; etc	2.8	2.4	2.1	2.3	3.8	4.5	5.8	7.0	6.5
	59 Impregnated, coated, covered, laminated textile fabrics; industrial use textile	5.3	5.2	4.6	7.8	10.6	9.2	11.9	12.6	18.4
	60 Knitted or crocheted fabrics	2.3	1.6	2.1	2.9	3.3	3.3	5.4	8.6	8.2
	61 Articles of apparel and clothing accessories, knitted or crocheted	20.9	19.2	25.7	29.7	33.4	38.5	32.2	35.3	43.8
	62 Articles of apparel and clothing accessories, not knitted or crocheted	43.3	39.4	49.9	46.0	54.1	63.7	70.1	71.0	86.6
	63 Other made up textile articles; sets; worn clothing, textile articles; rags	3.2	4.5	7.0	10.4	9.9	11.3	12.5	16.6	13.1
	Footwear, Headgear, Umbrellas, Feathers, Human Hair, etc.	5.1	4.7	7.0	9.7	12.2	11.4	11.3	17.0	19.3
	64 Footwear, gaiters and the like; parts of such articles	2.8	2.9	4.2	5.7	7.6	7.4	6.7	11.1	12.7
XIII	65 Headgear and parts thereof	1.5	1.3	1.7	3.1	3.7	3.1	3.8	5.1	5.0
	66 Umbrellas, walking-sticks, seat-sticks, whips, riding-crops, parts thereof	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.3
	67 Prepared feathers and down and articles thereof; artif flowers; human hair artic	0.6	0.5	0.8	0.8	0.8	0.8	0.6	0.5	1.3
	Articles of Stone, Plaster, Cement, Ceramic, Glass, etc.	31.2	29.8	35.3	39.3	43.3	46.9	53.6	69.9	87.4
	68 Articles of stone, plaster, cement, asbestos, mica or similar products	11.5	9.8	11.3	12.2	13.1	13.1	13.1	22.1	28.6
	69 Ceramic products	6.3	7.5	8.4	9.7	10.1	11.8	11.8	13.1	18.6
	70 Glass and glassware	13.4	12.5	15.6	17.4	20.1	22.0	28.7	34.7	40.2
	71 Pearls; precious or semi-precious stones, precious metals, imit jewel; coin	3.9	4.3	4.4	4.7	5.3	5.8	6.8	10.0	10.3
	Base Metals and articles of Base Metal	3.9	4.3	4.4	4.7	5.3	5.8	6.8	10.0	10.3
	72 Iron and steel	179.8	169.7	181.8	238.1	306.2	358.2	406.3	514.1	629.7
	73 Articles of iron and steel	34.7	26.0	37.0	51.5	61.9	71.0	64.3	91.6	91.3
	74 Copper and articles thereof	94.6	87.5	86.0	112.2	152.7	159.0	190.8	251.7	297.3
	75 Nickel and articles thereof	2.9	5.4	5.5	6.3	9.0	14.1	9.7	29.8	67.4
XIV	76 Aluminum and articles thereof	0.8	0.9	1.1	1.1	1.4	7.5	35.8	5.4	4.8
	77 Lead and articles thereof	22.3	23.7	22.1	30.3	31.8	48.6	42.6	52.3	65.0
	78 Zinc and articles thereof	0.4	0.1	0.0	0.1	0.2	0.5	0.3	0.2	0.5
	79 Tin and articles thereof	0.2	0.7	0.4	0.4	0.4	1.2	0.3	5.8	4.5
	80 Tin and articles thereof	0.1	0.2	0.1	0.2	0.3	0.3	0.6	1.0	0.8
XV	73 Articles of iron and steel	34.7	26.0	37.0	51.5	61.9	71.0	64.3	91.6	91.3
	74 Copper and articles thereof	94.6	87.5	86.0	112.2	152.7	159.0	190.8	251.7	297.3
	75 Nickel and articles thereof	2.9	5.4	5.5	6.3	9.0	14.1	9.7	29.8	67.4
	76 Aluminum and articles thereof	0.8	0.9	1.1	1.1	1.4	7.5	35.8	5.4	4.8
	77 Lead and articles thereof	22.3	23.7	22.1	30.3	31.8	48.6	42.6	52.3	65.0
	78 Zinc and articles thereof	0.4	0.1	0.0	0.1	0.2	0.5	0.3	0.2	0.5
	79 Tin and articles thereof	0.2	0.7	0.4	0.4	0.4	1.2	0.3	5.8	4.5
	80 Tin and articles thereof	0.1	0.2	0.1	0.2	0.3	0.3	0.6	1.0	0.8
	73 Articles of iron and steel	34.7	26.0	37.0	51.5	61.9	71.0	64.3	91.6	91.3
	74 Copper and articles thereof	94.6	87.5	86.0	112.2	152.7	159.0	190.8	251.7	297.3
	75 Nickel and articles thereof	2.9	5.4	5.5	6.3	9.0	14.1	9.7	29.8	67.4
	76 Aluminum and articles thereof	0.8	0.9	1.1	1.1	1.4	7.5	35.8	5.4	4.8
	77 Lead and articles thereof	22.3	23.7	22.1	30.3	31.8	48.6	42.6	52.3	65.0
	78 Zinc and articles thereof	0.4	0.1	0.0	0.1	0.2	0.5	0.3	0.2	0.5
	79 Tin and articles thereof	0.2	0.7	0.4	0.4	0.4	1.2	0.3	5.8	4.5
	80 Tin and articles thereof	0.1	0.2	0.1	0.2	0.3	0.3	0.6	1.0	0.8

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Table 12. Manitoba Imports by Section and Chapter (concluded)
1990 to 1998

Imports		1990	1991	1992	1993	1994	1995	1996	1997	1998
		(000,000)								
XVI	81 Other base metals; cermets; articles thereof	0.8	1.1	1.6	0.5	2.3	0.8	4.4	4.4	6.8
	82 Tools, implements, spoons, forks of base metal; parts thereof of base metal	12.0	11.1	13.1	16.9	20.3	28.2	27.9	36.8	41.2
	83 Miscellaneous articles of base metal	11.1	13.1	14.8	18.7	25.8	27.1	29.5	35.2	50.1
XVII	Machinery, Mechanical and Electrical Appliances and Equipment	984.8	890.9	975.8	1,232.3	1,516.9	1,702.8	1,883.2	2,299.3	2,690.8
	84 Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof	837.2	721.4	776.8	1,003.6	1,261.8	1,402.0	1,547.0	1,886.6	2,206.0
	85 Electrical machinery, equipment, parts; television image, sound recorders, parts	147.6	169.5	199.0	228.7	255.1	300.8	336.2	412.6	484.7
XVIII	Vehicles, Aircraft, Vessels & associated Transport Equipment	591.7	595.6	665.3	851.4	1,194.4	1,368.3	1,250.1	1,670.1	1,654.4
	86 Railway and tramway locomotives, rolling-stock, fixtures, fittings, mech traffic	17.0	45.9	31.0	44.7	49.9	54.2	38.6	53.5	99.0
	87 Vehicles other than railway or tramway rolling-stock, parts, accessories	523.3	483.2	547.3	744.4	1,077.5	1,232.0	1,125.4	1,432.5	1,354.6
XIX	88 Aircraft, spacecraft and parts thereof	46.9	58.6	76.7	49.3	46.0	62.7	71.7	169.7	181.5
	89 Ships, boats and floating structures	4.6	7.9	10.4	12.9	21.0	19.4	14.4	14.3	19.3
	Precision Instruments, Clocks, Musical Instruments	56.3	56.4	69.7	79.6	86.2	84.0	107.3	140.7	224.4
XX	90 Optical, photographic, cinema, measuring, medical instruments and apparatus	51.7	52.0	64.6	73.9	80.3	79.1	101.9	133.6	217.4
	91 Clocks and watches and parts thereof	1.5	1.6	1.9	2.3	2.1	1.7	1.9	2.3	2.3
	92 Musical instruments; parts and accessories of such articles	3.1	2.8	3.1	3.3	3.9	3.3	3.5	4.7	4.6
XXI	Arms and Ammunition; Parts & Accessories thereof	4.9	5.7	7.5	7.8	6.6	7.1	4.9	5.6	8.2
	93 Arms and ammunition; parts and accessories thereof	4.9	5.7	7.5	7.8	6.6	7.1	4.9	5.6	8.2
	Miscellaneous Manufactured Articles	58.1	76.0	99.3	135.8	173.9	175.8	151.1	190.7	236.8
XXII	94 Furniture; mattresses, cushions; lamps, lighting fixtures; signs; prefab bldgs	41.5	52.1	62.9	81.6	107.8	94.2	84.8	115.8	156.5
	95 Toys, games and sports requisites; parts and accessories thereof	14.1	21.0	32.3	49.3	59.8	75.4	60.0	66.7	69.6
	96 Miscellaneous manufactured articles	2.5	2.9	4.2	4.9	6.3	6.2	6.3	8.3	10.6
XXIII	Works of Art, Collectors' Pieces and Antiques	2.7	1.5	2.7	1.8	1.7	2.4	1.8	1.9	2.3
	97 Works of art, collectors' pieces and antiques	2.7	1.5	2.7	1.8	1.7	2.4	1.8	1.9	2.3
	Special Classification Provisions & Special Transaction-Trade	7.1	7.2	11.4	11.2	13.2	15.4	17.2	24.2	25.7
XXIV	Confidential and Low Value Exports	113.1	145.0	166.7	120.2	134.1	132.8	168.6	112.6	68.7
	Total Imports	3,211.9	3,116.0	3,440.3	4,165.3	5,229.4	6,015.6	6,231.8	7,539.4	8,642.4

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Notes (1) The major commodity headings are based on the twenty-one Harmonized System (HS) Sections.
(2) The sub-headings are based on the Harmonized System Chapters

Manitoba Trade Statistics Database

Table 13. Manitoba Exports to the United States by Section and Chapter
1990 to 1998

Exports		1990	1991	1992	1993	1994	1995	1996	1997	1998
		(000,000)								
I	<i>Live Animals, Animal Products</i>	237.0	238.9	279.7	307.9	271.0	314.6	433.7	518.2	549.0
	01 Live animals	166.5	178.9	222.3	233.9	187.0	224.2	356.4	404.8	414.1
	02 Meat and edible meat offal	37.3	23.5	24.7	44.2	53.9	51.8	40.2	76.6	87.9
	03 Fish and crustaceans, molluscs and other aquatic invertebrates	28.3	30.2	25.4	21.9	23.0	26.6	28.2	28.1	33.1
	04 Dairy produce; birds' eggs; natural honey; edible products of animal origin, nes	3.0	5.4	5.7	7.0	5.8	11.3	7.6	7.6	11.9
	05 Products of animal origin, nes	1.9	1.0	1.6	0.9	1.4	0.8	1.3	1.0	2.0
II	<i>Vegetable Products</i>	99.9	87.0	116.0	174.3	236.1	237.6	289.8	360.7	310.4
	06 Live trees and other plants; bulbs, roots and the like, cut flowers, foliage	0.0	0.1	0.1	0.1	0.1	0.2	0.3	0.4	0.7
	07 Edible vegetables and certain roots and tubers	4.9	8.9	7.1	11.4	13.7	16.1	17.6	17.1	19.4
	08 Edible fruit and nuts; peel of citrus fruit or melons	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	09 Coffee, tea, mate and spices	0.2	0.5	0.9	3.6	6.9	12.0	11.9	7.4	7.3
	10 Cereals	26.0	28.4	45.4	83.7	106.4	98.3	142.5	187.6	132.2
	11 Products of the milling industry; malt; starches; inulin; wheat gluten	2.6	3.4	3.7	8.5	23.5	22.0	21.1	27.5	27.6
	12 Oil seeds and oleaginous fruits; misc grains, seeds and fruit; ind or med; straw	66.0	45.7	58.6	67.0	85.5	89.1	96.4	120.8	123.3
	13 Lac; gums, resins and other vegetable saps and extracts	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	14 Vegetable plaiting materials, vegetable products n.e.s.	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
III	<i>Animal or Vegetable Fats, Oils, and Waxes</i>	54.7	68.6	69.4	35.4	50.5	106.5	166.1	143.9	181.8
	15 Animal or vegetable fats and oils and products; prepared edible fats; waxes	54.7	68.6	69.4	35.4	50.5	106.5	166.1	143.9	181.8
IV	<i>Prepared Foodstuffs, Beverages, Spirits, and Tobacco</i>	22.1	28.8	53.1	59.7	76.2	62.6	110.8	166.2	234.9
	16 Preparations of meat, fish or crustaceans, molluscs, other aquatic invertebrates	0.5	0.3	0.2	0.1	0.1	0.1	0.1	0.4	8.4
	17 Sugar and sugar confectionery	0.2	2.6	19.7	12.5	29.5	13.2	6.2	1.3	0.6
	18 Cocoa and cocoa preparations	0.0	0.0	0.0	0.0	0.0	0.1	0.6	0.6	0.3
	19 Preparations of cereals, flour, starch or milk; pastrycooks' products	1.5	0.7	0.3	0.5	0.5	1.5	5.2	7.1	10.5
	20 Preparations of vegetables, fruits, nuts or other parts of plants	3.0	0.5	0.2	8.0	2.7	5.9	35.7	87.4	140.5
	21 Miscellaneous edible preparations	1.2	0.8	0.7	0.8	1.0	1.6	0.7	0.3	0.8
	22 Beverages, spirits and vinegar	0.4	0.7	2.7	3.8	3.1	3.0	1.1	0.1	2.1
	23 Residues and waste from the food industries; prepared animal fodder	15.4	23.1	28.8	33.5	39.3	37.3	61.3	69.1	71.7
	24 Tobacco and manufactured tobacco substitutes	0.0	0.2	0.6	0.6	0.0	0.0	0.0	0.0	0.0
V	<i>Mineral Products</i>	212.9	213.8	303.5	410.4	602.3	734.7	883.9	872.1	773.5
	25 Salt; sulphur; earths and stone; plastering materials, lime and cement	3.0	3.8	6.5	6.8	11.5	9.8	8.1	11.2	11.9
	26 Ores, slag and ash	6.3	6.2	6.0	4.1	16.2	5.4	12.5	7.7	11.3
	27 Mineral fuels, mineral oils and products of their distillation, bituminous subst	203.6	203.8	291.0	399.6	574.6	719.6	863.2	853.2	750.3

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Manitoba Trade Statistics Database
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Table 13. Manitoba Exports to the United States by Section and Chapter (continued)
1990 to 1998

		1990	1991	1992	1993	1994	1995	1996	1997	1998
		(000,000)								
Exports										
VI	<i>Products of the Chemical or Allied Industries</i>	43.3	53.0	63.0	75.6	82.1	58.5	83.7	92.5	159.9
	28 Inorganic chemicals; organic/inorganic compounds of precious/rare-earth metals	13.2	29.5	39.3	46.3	43.7	10.2	8.5	34.5	49.6
	29 Organic chemicals	0.1	0.4	0.0	0.0	1.4	0.0	0.0	0.9	11.6
	30 Pharmaceutical products	7.9	0.1	0.0	0.0	5.9	7.1	29.2	23.1	52.9
	31 Fertilisers	19.8	20.3	19.9	23.2	23.5	31.4	37.3	26.9	34.8
	32 Tanning or dyeing extracts; tannins and derivatives, dyes; paints and varnish	0.6	0.6	0.7	1.6	1.8	1.7	1.8	3.1	2.6
	33 Essential oils and resinoids; perfumery, cosmetic or toilet preparations	0.7	0.6	0.8	0.9	0.6	0.7	0.6	0.6	0.6
	34 Soap, prepared waxes, polishing or scouring prep, candies and dental prep, etc	0.7	0.6	0.9	1.1	1.1	1.0	1.2	1.3	5.4
	35 Albuminoidal substances; modified starches; glue; enzymes	0.1	0.7	0.8	2.1	1.4	1.0	2.5	1.6	1.9
	36 Explosives; pyrotechnic prod; matches; pyrophoric alloys, combustible preparation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VII	37 Photographic or cinematographic goods	0.1	0.0	0.5	0.1	0.1	0.2	0.3	0.1	0.3
	38 Miscellaneous chemical products	0.1	0.1	0.1	0.1	2.7	5.1	2.3	0.3	0.2
	<i>Plastics, Rubber, and articles thereof</i>	39.7	42.2	47.8	56.4	78.1	91.5	104.5	133.0	183.2
	39 Plastics and articles thereof	38.9	41.3	47.0	54.5	75.4	88.8	100.7	127.6	177.0
	40 Rubber and articles thereof	0.9	1.0	0.9	2.0	2.6	2.7	3.8	5.4	6.2
	<i>Raw Hides & Skins, Leather, Furskins, and articles thereof</i>	18.3	18.7	29.5	29.4	40.0	42.3	37.0	33.8	30.1
	41 Raw hides and skins (other than furskins) and leather	13.7	13.9	22.1	17.1	26.7	33.4	26.3	22.3	16.9
	42 Articles of leather; saddlery and harness; travel goods, handbags etc	1.9	1.7	3.2	3.6	5.2	4.6	6.0	7.0	6.7
	43 Furskins and artificial fur; manufactures thereof	2.7	3.1	4.2	8.7	8.1	4.3	4.7	4.5	6.5
	<i>Wood and articles of Wood, Charcoal, Cork, Basketware</i>	69.9	64.7	74.1	118.7	124.4	135.9	129.1	176.3	235.2
IX	44 Wood and articles of wood; wood charcoal	69.9	64.7	74.1	118.7	124.4	135.9	129.1	176.3	235.2
	45 Cork and articles of cork	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	46 Manufactures of straw, esparto or plaiting materials; basketware, wickerwork	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	<i>Pulp and Paper Products, Scrap and Semi-processed Materials</i>	122.3	100.3	91.9	95.5	157.2	268.7	242.7	258.0	284.0
	47 Pulp of wood or fibrous cellulosic material; waste, scrap of paper, paperboard	0.3	2.1	5.4	1.0	14.9	4.2	2.8	4.9	4.5
	48 Paper and paperboard; articles of paper pulp, paper, paperboard	112.0	87.5	76.0	78.5	119.8	234.4	209.0	203.1	211.4
	49 Printed books, newspapers, pictures etc; manuscripts, typescripts and plans	10.1	10.8	10.5	16.0	22.5	30.1	30.8	49.9	68.0
	<i>Textiles and Textile articles</i>	20.3	25.6	38.1	45.3	61.9	81.8	106.2	135.3	155.8
	50 Silk	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	51 Wool, fine or coarse animal hair; horsehair yarn and woven fabric	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XI	52 Cotton	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Manitoba Trade Statistics Database
continued...

Table 13. Manitoba Exports to the United States by Section and Chapter (continued)
1990 to 1998

Exports	1990	1991	1992	1993	1994	1995	1996	1997	1998
					(000,000)				
53 Other vegetable textile fibres; paper yarn and woven fabrics of paper yarn	11.6	15.2	11.0	8.8	12.9	18.6	27.4	26.2	30.7
54 Man-made filaments	0.8	1.4	3.2	2.4	2.3	2.5	2.9	5.2	5.0
55 Man-made staple fibres	0.0	0.0	0.1	0.0	0.2	0.1	0.0	0.0	0.1
56 Wadding, felt, nonwovens; special yarns; twine, cordage, ropes, cables	0.1	0.2	0.3	0.1	0.2	0.5	4.8	2.3	2.4
57 Carpets and other textile floor coverings	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58 Special woven fabrics; tufted textile fabrics; lace; tapestries; trimmings; etc	0.0	0.1	0.1	0.4	0.6	0.5	0.5	0.3	0.5
59 Impregnated, coated, covered, laminated textile fabrics; Industrial use textile	0.2	0.0	0.1	0.2	0.1	0.1	0.5	0.5	0.4
60 Knitted or crocheted fabrics	0.1	0.0	0.1	0.1	0.3	0.6	1.3	3.0	2.3
61 Articles of apparel and clothing accessories, knitted or crocheted	2.5	1.6	2.2	5.8	12.6	12.7	11.5	15.8	18.7
62 Articles of apparel and clothing accessories, not knitted or crocheted	3.8	6.7	20.5	26.6	31.8	44.9	55.6	78.7	93.2
63 Other made up textile articles; sets; worn clothing, textile articles; rags	1.1	0.5	0.6	1.0	0.8	1.3	1.7	3.1	2.6
64 Footwear, Headgear, Umbrellas, Feathers, Human Hair, etc.	0.4	0.2	0.4	0.7	1.0	1.1	1.8	1.8	2.3
65 Footwear, gaiters and the like; parts of such articles	0.1	0.0	0.2	0.2	0.2	0.2	0.5	0.3	0.6
66 Headgear and parts thereof	0.3	0.1	0.2	0.5	0.8	0.9	1.2	1.3	1.5
67 Umbrellas, walking-sticks, seat-sticks, whips, riding-crops, parts thereof	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2
68 Prepared feathers and down and articles thereof; artificial flowers; human hair articles	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69 Articles of Stone, Plaster, Cement, Ceramic, Glass, etc.	7.2	4.2	4.4	5.1	9.5	15.0	17.3	20.3	31.6
70 Articles of stone, plaster, cement, asbestos, mica or similar products	3.2	2.8	2.7	3.6	8.1	12.8	14.8	17.7	26.7
71 Ceramic products	2.8	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.2
72 Glass and glassware	1.2	1.3	1.7	1.4	1.4	2.2	2.4	2.5	4.8
73 Pearls; precious or semi-precious stones, precious metals, imit. jewel; coin	2.0	1.7	1.9	2.0	1.9	1.7	2.4	0.9	1.3
74 Base Metals and articles of Base Metal	2.0	1.7	1.9	2.0	1.9	1.7	2.4	0.9	1.3
75 Iron and steel	193.5	170.5	111.8	117.5	145.0	255.7	206.3	415.5	589.6
76 Articles of iron and steel	42.2	34.1	40.1	50.9	52.3	68.3	72.0	77.4	78.0
77 Copper and articles thereof	13.7	10.8	11.5	17.0	29.0	37.9	41.5	51.8	54.0
78 Nickel and articles thereof	5.6	6.5	5.8	4.5	5.1	64.7	55.3	222.2	370.3
79 Aluminum and articles thereof	69.8	66.1	37.1	25.7	28.4	36.3	7.2	8.1	20.5
80 Lead and articles thereof	16.5	9.6	9.0	8.6	11.5	14.4	17.5	14.9	16.4
81 Zinc and articles thereof	0.4	0.1	0.3	0.4	1.3	2.0	1.5	2.7	0.6
82 Tin and articles thereof	43.0	40.7	7.0	9.0	15.2	29.9	7.6	34.5	43.0
83 Tin and articles thereof	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0

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Table 13. Manitoba Exports to the United States by Section and Chapter (concluded)
1990 to 1998

Exports		1990	1991	1992	1993	1994	1995	1996	1997	1998
		(000,000)								
XVI	81 Other base metals; cermet; articles thereof	0.8	0.7	0.1	0.1	0.3	0.6	0.2	0.2	0.2
	82 Tools, implements, spoons, forks of base metal; parts thereof of base metal	0.9	1.0	0.4	0.7	1.0	1.0	1.2	1.6	2.6
	83 Miscellaneous articles of base metal	0.5	0.8	0.4	0.6	0.9	0.7	2.3	2.2	4.1
XVII	Machinery, Mechanical and Electrical Appliances and Equipment	233.7	332.4	315.9	338.3	387.7	397.7	520.5	600.7	643.2
	84 Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof	196.4	226.5	215.9	240.8	294.7	287.6	384.3	441.9	467.7
	85 Electrical machinery, equipment, parts; television image, sound recorders, parts	37.4	105.8	100.1	97.5	93.0	110.1	136.2	158.7	175.6
XVIII	Vehicles, Aircraft, Vessels & associated Transport Equipment	319.1	317.5	384.7	485.2	745.2	919.6	897.0	1,117.8	1,335.8
	86 Railway and tramway locomotives, rolling-stock, fixtures, fittings, mech traffic	20.0	17.5	22.1	25.7	23.2	22.2	18.0	23.2	37.6
	87 Vehicles other than railway or tramway rolling-stock, parts, accessories	156.1	180.7	224.0	337.9	604.0	763.5	708.1	842.2	847.9
XIX	88 Aircraft, spacecraft and parts thereof	142.7	119.3	138.5	120.8	117.2	132.9	168.4	250.4	448.8
	89 Ships, boats and floating structures	0.2	0.0	0.0	0.7	0.7	1.0	2.6	2.0	1.6
	Precision Instruments, Clocks, Musical Instruments	2.5	4.3	8.2	16.3	9.6	9.6	9.9	16.2	21.7
XX	90 Optical, photographic, cinema, measuring, medical instruments and apparatus	2.5	4.2	8.1	16.3	9.5	9.5	9.9	16.1	21.5
	91 Clocks and watches and parts thereof	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1
	92 Musical instruments; parts and accessories of such articles	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
XXI	Arms and Ammunition; Parts & Accessories thereof	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.3
	93 Arms and ammunition; parts and accessories thereof	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.3
	Miscellaneous Manufactured Articles	31.6	31.9	49.3	68.6	105.2	131.5	173.4	217.8	248.6
XXII	94 Furniture; mattresses, cushions; lamps, lighting fixtures; signs; prefab bldgs	31.0	31.4	48.8	66.2	92.0	123.6	167.9	210.9	239.4
	95 Toys, games and sports requisites; parts and accessories thereof	0.6	0.5	0.5	2.4	13.1	7.7	5.4	6.5	7.9
	96 Miscellaneous manufactured articles	0.0	0.0	0.1	0.1	0.0	0.3	0.1	0.4	1.2
XXIII	Works of Art, Collectors' Pieces and Antiques	0.9	0.9	1.0	0.9	1.1	1.2	1.5	1.0	1.6
	97 Works of art, collectors' pieces and antiques	0.9	0.9	1.0	0.9	1.1	1.2	1.5	1.0	1.6
	Special Classification Provisions & Special Transaction-Trade	23.6	24.4	29.4	36.7	36.6	52.8	47.9	35.3	15.6
XXIV	Confidential and Low Value Exports	21.2	20.9	22.1	26.4	34.8	36.2	42.2	45.5	73.1
	Total Exports	1,776.2	1,851.0	2,095.1	2,506.2	3,257.6	3,957.0	4,507.8	5,362.7	6,062.6

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Notes (1) The major commodity headings are based on the twenty-one Harmonized System (HS) Sections
(2) The sub-headings are based on the Harmonized System Chapters

Manitoba Trade Statistics Database

Table 14. Manitoba Imports from the United States by Section and Chapter
1990 to 1998

		1990	1991	1992	1993	1994	1995	1996	1997	1998
		(000,000)								
Imports										
I	Live Animals, Animal Products									
01	Live animals	22.1	29.0	29.5	30.2	33.3	36.6	43.6	45.1	52.3
02	Meat and edible meat offal	2.1	4.2	6.9	5.4	4.4	4.2	4.4	4.5	4.6
03	Fish and crustaceans, molluscs and other aquatic invertebrates	9.2	11.4	9.1	8.8	12.3	16.3	15.6	17.8	23.1
04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, nes	1.0	1.0	0.8	0.7	0.8	1.2	0.6	0.4	0.8
05	Products of animal origin, nes	5.8	8.4	8.1	9.0	8.5	7.5	15.8	14.7	17.5
		4.1	4.0	4.6	6.2	7.3	7.4	7.2	7.7	6.3
		90.2	80.6	85.8	105.0	109.0	127.2	120.0	133.8	156.5
II	Vegetable Products									
06	Live trees and other plants; bulbs, roots and the like, cut flowers, foliage	4.8	3.9	4.1	4.2	4.8	5.0	4.7	4.9	5.5
07	Edible vegetables and certain roots and tubers	23.6	24.9	26.9	31.3	31.5	35.7	27.6	30.0	38.4
08	Edible fruit and nuts; peel of citrus fruit or melons	25.6	25.3	26.3	29.8	28.2	28.2	23.4	22.4	24.1
09	Coffee, tea, mate and spices	0.6	0.9	0.7	1.3	1.1	1.0	1.6	0.9	1.1
10	Cereals	17.6	6.8	10.2	17.1	18.8	33.6	26.7	22.5	29.4
11	Products of the milling industry; malt; starches; inulin; wheat gluten	1.9	2.0	1.8	1.9	2.5	2.4	5.3	2.3	1.7
12	Oil seeds and oleaginous fruits; misc grains, seeds and fruit; ind or med; straw	15.8	16.5	15.5	19.2	21.8	20.7	30.0	49.9	55.1
13	Lac; gums, resins and other vegetable saps and extracts	0.0	0.1	0.0	0.1	0.2	0.3	0.4	0.7	0.8
14	Vegetable plaiting materials, vegetable products n.e.s.	0.3	0.2	0.1	0.2	0.2	0.3	0.2	0.3	0.4
	Animal or Vegetable Fats, Oils, and Waxes	2.7	2.0	2.1	4.2	5.5	7.9	9.1	12.5	19.3
		2.7	2.0	2.1	4.2	5.5	7.9	9.1	12.5	19.3
		114.7	118.0	133.7	155.2	190.3	224.7	241.6	263.5	305.1
III	Animal or Vegetable Fats, Oils, and Waxes									
15	Animal or vegetable fats and oils and products; prepared edible fats; waxes	27.9	23.3	24.3	23.7	24.3	33.6	35.9	33.8	35.7
IV	Prepared Foodstuffs, Beverages, Spirits, and Tobacco									
16	Preparations of meat, fish or crustaceans, molluscs, other aquatic invertebrates	6.0	7.6	8.3	9.4	17.1	16.4	10.3	23.2	28.7
17	Sugar and sugar confectionery	4.3	4.4	4.7	4.1	3.0	5.2	5.8	6.3	6.9
18	Cocoa and cocoa preparations	10.0	12.9	15.8	19.3	23.3	26.0	28.9	40.3	59.2
19	Preparations of cereals, flour, starch or milk; pastrycooks' products	6.2	6.5	8.3	11.6	13.0	16.5	21.3	25.7	32.1
20	Preparations of vegetables, fruits, nuts or other parts of plants	6.8	7.9	11.7	14.5	20.1	28.3	31.7	33.7	41.6
21	Miscellaneous edible preparations	3.2	4.1	3.6	3.7	7.5	7.9	8.2	14.5	14.1
22	Beverages, spirits and vinegar	47.6	47.1	52.4	63.6	72.5	80.2	88.3	81.7	86.4
23	Residues and waste from the food industries; prepared animal fodder	2.8	4.2	4.6	5.4	9.5	10.7	11.2	4.3	0.3
24	Tobacco and manufactured tobacco substitutes	50.4	59.2	48.3	67.6	93.0	120.4	78.3	86.3	109.6
V	Mineral Products									
25	Salt; sulphur; earths and stone; plastering materials, lime and cement	4.8	4.3	7.1	6.8	8.1	7.2	7.3	8.7	8.7
26	Ores, slag and ash	24.8	43.5	32.1	35.8	51.1	74.1	32.4	29.7	29.9
27	Mineral fuels, mineral oils and products of their distillation, bituminous subst	20.8	11.4	9.1	25.0	33.8	39.2	38.6	48.0	70.9

Manitoba Trade Statistics Database
continued...

Table 14. Manitoba Imports from the United States by Section and Chapter (continued)
1990 to 1998

Imports		1990	1991	1992	1993	1994	1995	1996	1997	1998
		(000,000)								
VI	<i>Products of the Chemical or Allied Industries</i>	225.2	186.1	178.4	228.4	279.2	396.5	420.3	467.4	603.2
28	Inorganic chemicals; organic/inorganic compounds of precious/rare-earth metals	20.8	18.9	16.3	18.0	23.1	27.0	29.3	31.6	40.8
29	Organic chemicals	77.1	53.0	53.8	65.0	62.1	58.9	61.0	67.3	87.6
30	Pharmaceutical products	2.5	2.7	3.2	5.5	7.6	14.3	37.6	39.9	45.4
31	Fertilisers	27.3	20.0	26.6	42.4	37.3	37.8	50.8	49.7	59.0
32	Tanning or dyeing extracts; tannins and derivatives, dyes; paints and varnish	6.5	6.9	10.2	12.7	16.5	19.1	21.4	24.2	31.2
33	Essential oils and resinoids; perfumery, cosmetic or toilet preparations	5.8	6.9	7.5	10.1	15.6	26.8	29.1	25.3	24.0
34	Soap, prepared waxes, polishing or scouring prep, candles and dental prep, etc	5.5	6.1	7.2	9.1	13.6	22.0	23.8	25.4	34.5
35	Albuminoidal substances; modified starches; glue; enzymes	5.7	3.9	4.0	3.7	6.4	7.6	7.8	13.7	15.1
36	Explosives; pyrotechnic prod; matches; pyrophoric alloys, combustible preparation	1.3	2.4	2.2	2.0	2.2	3.1	6.7	8.3	7.0
37	Photographic or cinematographic goods	1.8	2.5	3.2	2.9	4.6	2.3	1.9	1.9	2.5
38	Miscellaneous chemical products	70.8	62.8	44.4	57.0	90.1	177.5	150.9	180.2	256.1
VII	<i>Plastics, Rubber, and articles thereof</i>	156.6	136.3	143.2	180.4	256.8	296.3	323.5	402.8	474.2
39	Plastics and articles thereof	108.2	99.5	97.5	110.6	147.9	158.3	183.1	231.6	285.1
40	Rubber and articles thereof	48.4	36.8	45.7	69.8	108.9	138.0	140.4	171.3	189.2
VIII	<i>Raw Hides & Skins, Leather, Furskins, and articles thereof</i>	26.9	13.5	19.2	25.2	37.8	38.8	40.0	46.0	51.9
41	Raw hides and skins (other than furskins) and leather	15.5	8.3	10.1	14.6	22.8	23.8	24.2	28.5	21.4
42	Articles of leather; saddlery and harness; travel goods, handbags etc	1.3	1.5	2.5	3.1	3.9	4.4	3.5	3.2	4.1
43	Furskins and artificial fur; manufactures thereof	10.1	3.7	6.6	7.4	11.1	10.6	12.4	14.3	26.4
IX	<i>Wood and articles of Wood, Charcoal, Cork, Basketware</i>	36.1	29.8	35.6	43.6	51.9	52.3	59.2	74.6	76.2
44	Wood and articles of wood; wood charcoal	35.9	29.5	35.1	43.2	51.5	52.0	59.0	74.4	76.0
45	Cork and articles of cork	0.2	0.3	0.5	0.4	0.1	0.2	0.2	0.2	0.1
46	Manufactures of straw, esparto or plaiting materials; basketware, wickerwork	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.1
X	<i>Pulp and Paper Products, Scrap and Semi-processed Materials</i>	197.9	217.4	244.2	270.4	300.7	364.7	375.2	414.6	455.1
47	Pulp of wood or fibrous cellulosic material; waste, scrap of paper, paperboard	10.4	3.2	6.0	6.9	7.9	1.9	2.5	3.6	2.9
48	Paper and paperboard; articles of paper pulp, paper, paperboard	68.7	81.3	90.5	99.0	118.5	143.9	148.0	169.2	193.0
49	Printed books, newspapers, pictures etc; manuscripts, typescripts and plans	118.7	132.8	147.8	164.4	174.4	218.9	224.6	241.8	259.2
XI	<i>Textiles and Textile articles</i>	41.2	52.5	69.3	88.5	90.8	107.6	128.0	165.5	196.6
50	Silk	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	Wool, fine or coarse animal hair; horsehair yarn and woven fabric	0.0	0.3	1.1	1.3	0.7	0.5	0.4	0.2	0.2
52	Cotton	4.9	5.4	6.0	8.1	10.5	15.9	20.6	19.6	24.0

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continued

Table 14. Manitoba Imports from the United States by Section and Chapter (continued)
1990 to 1998

Imports		1990	1991	1992	1993	1994	1995	1996	1997	1998
		(000,000)								
XII	53 Other vegetable textile fibres; paper yarn and woven fabrics of paper yarn	0.1	0.2	0.5	0.4	0.5	0.5	0.6	0.9	1.0
	54 Man-made filaments	5.8	6.4	7.2	8.5	11.1	13.7	14.6	25.9	26.1
	55 Man-made staple fibres	2.7	3.7	4.3	6.4	8.6	9.1	7.3	8.5	8.8
	56 Wadding, felt, nonwovens; special yarns; twine, cordage, ropes, cables	5.0	5.2	6.3	7.3	4.9	8.2	6.6	10.3	11.1
	57 Carpets and other textile floor coverings	8.2	14.9	19.3	18.8	16.9	18.3	30.9	46.1	67.4
	58 Special woven fabrics; tufted textile fabrics; lace; tapestries; trimmings; etc	1.4	1.1	1.1	1.2	1.6	2.1	4.2	5.1	4.3
	59 Impregnated, coated, covered, laminated textile fabrics; industrial use textile	3.7	3.8	3.1	6.3	9.0	7.4	9.8	10.6	16.4
	60 Knitted or crocheted fabrics	1.9	1.3	1.8	2.4	2.9	2.9	5.1	7.3	7.2
	61 Articles of apparel and clothing accessories, knitted or crocheted	1.6	2.0	4.0	5.5	4.5	5.3	6.0	7.5	9.0
	62 Articles of apparel and clothing accessories, not knitted or crocheted	3.3	4.5	8.7	13.3	11.8	14.5	11.1	9.0	10.2
XIII	63 Other made up textile articles; sets; worn clothing, textile articles; rags	2.5	3.7	6.0	9.0	7.8	9.0	10.9	14.4	10.8
	Footwear, Headgear, Umbrellas, Feathers, Human Hair, etc.	2.1	2.0	3.2	4.9	6.0	5.2	3.9	7.4	8.9
	64 Footwear, gaiters and the like; parts of such articles	1.4	1.0	1.9	2.8	3.6	3.0	2.2	5.2	6.4
	65 Headgear and parts thereof	0.6	0.8	1.0	1.8	2.1	1.9	1.5	1.9	2.1
	66 Umbrellas, walking-sticks, seat-sticks, whips, riding-crops, parts thereof	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2
	67 Prepared feathers and down and articles thereof; artificial flowers; human hair articles	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.2
	Articles of Stone, Plaster, Cement, Ceramic, Glass, etc.	28.1	26.1	31.8	34.5	39.0	41.7	47.3	62.0	76.8
	68 Articles of stone, plaster, cement, asbestos, mica or similar products	10.2	9.5	10.9	11.3	12.5	12.6	12.7	21.5	27.1
	69 Ceramic products	5.3	5.2	6.5	7.8	8.0	8.9	9.2	10.1	13.6
	70 Glass and glassware	12.7	11.4	14.4	15.4	18.5	20.2	25.5	30.5	36.2
XIV	Pearls, Jewels, Stones, Coins, etc.	2.3	2.9	2.4	3.1	3.8	3.6	5.0	8.4	8.4
	71 Pearls; precious or semi-precious stones, precious metals, limit jewel; coin	2.3	2.9	2.4	3.1	3.8	3.6	5.0	8.4	8.4
XV	Base Metals and articles of Base Metal	167.6	155.3	166.0	219.5	280.9	324.9	350.5	471.5	586.0
	72 Iron and steel	32.2	25.1	35.0	47.7	57.5	65.4	60.5	85.7	86.4
	73 Articles of iron and steel	90.3	81.1	81.2	106.2	144.2	149.6	179.3	235.4	277.5
	74 Copper and articles thereof	2.8	5.0	4.4	6.0	8.6	13.5	9.3	29.3	66.5
	75 Nickel and articles thereof	0.7	0.8	1.1	1.0	1.4	3.6	7.0	3.4	3.3
	76 Aluminum and articles thereof	21.0	22.3	20.8	29.0	30.8	47.3	41.8	51.0	64.0
	78 Lead and articles thereof	0.4	0.1	0.0	0.1	0.2	0.5	0.3	0.2	0.5
	79 Zinc and articles thereof	0.1	0.7	0.4	0.4	0.4	1.2	0.3	5.8	4.4
	80 Tin and articles thereof	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.8	0.8

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Table 14. Manitoba Imports from the United States by Section and Chapter (concluded)
1990 to 1998

Imports		1990	1991	1992	1993	1994	1995	1996	1997	1998
		(000,000)								
	81 Other base metals; cermets; articles thereof	0.7	0.7	0.2	0.4	0.7	0.8	2.4	2.0	6.0
	82 Tools, implements, spoons, forks of base metal; parts thereof of base metal	9.5	9.2	10.6	12.8	16.0	20.4	23.9	30.3	31.5
	83 Miscellaneous articles of base metal	9.8	10.3	12.2	15.6	21.1	22.5	25.6	27.7	45.0
XVI	Machinery, Mechanical and Electrical Appliances and Equipment	836.8	749.1	832.4	1,070.4	1,322.8	1,469.4	1,602.3	1,993.4	2,327.8
	84 Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof	713.6	625.4	677.9	876.4	1,095.1	1,203.1	1,307.9	1,645.7	1,914.1
	85 Electrical machinery, equipment, parts; television image, sound recorders, parts	123.1	123.7	154.4	194.0	227.6	266.4	294.4	347.8	413.8
XVII	Vehicles, Aircraft, Vessels & associated Transport Equipment	558.7	547.8	613.1	811.2	1,135.0	1,286.6	1,164.6	1,374.4	1,478.1
	86 Railway and tramway locomotives, rolling-stock, fixtures, fittings, mech traffic	16.5	45.6	30.6	43.6	47.3	52.7	36.0	51.4	85.2
	87 Vehicles other than railway or tramway rolling-stock, parts, accessories	504.1	464.9	529.0	718.0	1,034.5	1,171.2	1,048.3	1,185.7	1,234.6
	88 Aircraft, spacecraft and parts thereof	33.6	30.9	43.3	36.6	32.2	43.2	65.8	123.4	139.0
	89 Ships, boats and floating structures	4.6	6.4	10.1	12.9	21.0	19.4	14.4	14.0	19.3
XVIII	Precision Instruments, Clocks, Musical Instruments	47.8	48.2	56.5	62.8	70.0	66.8	88.7	113.9	196.1
	90 Optical, photographic, cinema, measuring, medical instruments and apparatus	44.4	44.9	52.9	59.4	66.2	63.6	85.6	109.6	190.9
	91 Clocks and watches and parts thereof	0.8	1.0	1.0	0.9	1.1	0.7	0.9	1.1	1.2
	92 Musical instruments; parts and accessories of such articles	2.5	2.4	2.5	2.5	2.7	2.5	2.3	3.3	4.0
XIX	Arms and Ammunition; Parts & Accessories thereof	4.4	4.9	7.1	7.5	6.2	6.4	4.6	5.0	7.5
	93 Arms and ammunition; parts and accessories thereof	4.4	4.9	7.1	7.5	6.2	6.4	4.6	5.0	7.5
XX	Miscellaneous Manufactured Articles	46.0	58.3	80.2	110.5	144.7	134.9	117.8	139.2	168.0
	94 Furniture; mattresses, cushions; lamps, lighting fixtures; signs; prefab bldgs	35.2	40.4	52.4	69.4	95.0	77.6	73.3	92.8	124.8
	95 Toys, games and sports requisites; parts and accessories thereof	9.5	16.0	25.4	37.8	46.0	53.8	40.9	41.5	36.6
	96 Miscellaneous manufactured articles	1.3	1.8	2.4	3.3	3.6	3.6	3.6	4.9	6.6
XXI	Works of Art, Collectors' Pieces and Antiques	2.2	1.0	2.1	1.2	1.1	1.1	1.2	1.0	1.9
	97 Works of art, collectors' pieces and antiques	2.2	1.0	2.1	1.2	1.1	1.1	1.2	1.0	1.9
	Special Classification Provisions & Special Transaction-Trade	6.3	6.0	9.9	9.3	12.0	13.0	15.9	19.9	19.7
	Confidential and Low Value Exports	96.2	123.0	147.8	108.8	122.9	120.9	152.9	105.5	67.5
	Total Imports	2,762.6	2,648.8	2,941.6	3,642.3	4,592.6	5,247.4	5,393.7	6,413.9	7,446.7

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Notes: (1) The major commodity headings are based on the twenty-one Harmonized System (HS) Sections
(2) The sub-headings are based on the Harmonized System Chapters

Table 15. Manitoba Top 50 Commodity Exports
1990 to 1998

Exports	1990	1991	1992	1993	1994 (000,000)	1995	1996	1997	1998
Wheat	585.9	673.3	682.5	480.4	453.3	510.3	589.5	763.0	514.9
Tractors (other than public works type tractors)	71.4	49.8	48.0	105.4	242.8	370.7	321.8	420.1	325.3
Rape or colza seeds, whether or not broken	85.4	83.2	105.4	180.7	268.2	327.4	238.3	278.3	380.2
Electrical energy	33.9	57.3	96.2	203.9	280.7	279.9	284.8	309.8	356.2
Aircraft parts	142.1	122.1	147.5	129.2	119.3	146.0	177.3	254.1	453.2
Unwrought nickel	71.3	66.3	227.7	164.6	166.4	249.3	219.6	217.2	215.5
Live bovine animals	122.2	124.3	184.0	182.4	138.0	145.1	186.5	222.0	238.4
Bodies (including cabs), for motor vehicles	58.5	101.9	133.3	173.9	152.0	155.4	158.5	192.7	191.6
Rape, colza or mustard oil	55.3	62.9	84.6	59.8	57.9	92.5	207.7	192.7	407.0
Linseed, whether or not broken	79.6	47.5	42.3	70.2	84.0	113.8	103.0	141.3	138.5
Other furniture and parts thereof	29.0	27.1	44.3	59.5	83.0	101.9	127.0	164.1	176.3
Public-transport type passenger motor vehicles	2.6	0.9	2.4	9.1	133.7	144.5	136.0	150.7	186.6
Live swine	39.0	50.5	33.9	45.5	40.6	67.6	154.8	164.0	155.8
Vegetables, leguminous dried, shelled w/in skinned or split	51.9	47.6	67.4	70.6	114.3	83.9	88.0	112.1	93.6
Uncoated kraft paper & paperboard, in rolls or sheets of hd 48.02 or 48.03	65.7	60.7	68.9	66.6	81.7	104.1	86.4	91.4	83.4
Meat of swine, fresh, chilled or frozen	37.4	27.3	34.8	60.2	75.9	75.9	70.5	143.3	178.0
Wood sawn or chipped lengthwise, sliced or peeled	58.2	51.1	56.6	100.0	98.5	105.2	63.3	77.0	90.4
Unrefined copper: copper anodes for electrolytic refining	0.0	0.0	0.0	0.0	0.0	42.9	51.3	216.0	364.8
Newsprint, in rolls or sheets	37.0	23.5	0.4	0.6	30.2	123.1	109.4	101.6	103.4
Petroleum and coal oils, other than crude	74.1	66.3	79.1	61.9	44.5	50.4	60.0	53.6	31.5
Barley	68.0	76.7	40.2	55.2	44.8	36.7	64.5	73.7	33.4
Automatic data processing machinery	47.2	64.2	45.6	48.4	65.0	44.0	47.2	59.2	64.4
Harvesting or threshing machinery: machinery for cleaning, grading: etc	38.7	26.8	22.9	37.5	51.1	55.6	64.6	78.0	75.6
Motor vehicle parts and accessories	22.4	21.5	28.0	30.2	42.2	48.4	58.7	67.8	90.9
Parts and accessories for use with data processing/office machinery	26.4	52.8	54.7	37.5	15.7	11.9	48.6	70.3	57.3
Oil-cake nes, of soya-bean or ground-nut w/in ground or pellet	16.0	21.7	29.2	41.5	36.3	43.3	55.7	66.8	55.2
Oats	6.8	5.6	9.6	34.0	25.4	45.8	79.0	89.5	54.8
Vegetables, nes, frozen	4.6	1.0	1.0	8.0	2.8	10.7	35.9	87.5	140.5
Plates, sheets, film etc nes, of plas, non-cellular, not reinf, laminated etc	15.0	17.4	20.5	24.3	32.4	39.1	39.2	44.0	55.3
Insulated wire/cable, other insulated electrical conductors	2.7	9.7	11.3	16.5	28.5	37.2	43.6	53.8	62.3
Fish fillets and other fish meat, fresh, chilled or frozen	31.0	33.4	30.3	24.5	24.6	25.9	26.1	27.0	32.3
Women's or girls' suits, jackets, dresses, skirts, etc.	2.2	3.5	12.4	14.5	17.3	28.0	38.6	61.9	72.4
Turbo-jets, turbo-propellers and other gas turbines	21.9	24.4	20.2	20.2	31.5	32.3	40.6	32.3	21.6
Parts suitable for use with machinery for lifting, moving, handling	5.9	7.8	11.0	16.9	24.6	30.6	33.4	47.3	65.4
Angles, shapes and sections of iron or non-alloy steel	27.2	19.3	22.5	25.8	25.2	29.1	32.7	29.7	29.3
Mineral or chemical fertilizers, nitrogenous	19.6	19.6	19.8	23.0	23.2	31.0	36.8	26.2	32.8
Leather of bovine or equine animals	19.6	13.6	20.1	20.5	33.5	36.1	32.6	30.6	34.6
Seeds, fruit and spores, for sowing	7.0	23.9	33.0	36.6	35.3	4.5	3.8	29.0	44.3
Chlorates & perchlorates: bromates & perbromates: iodates & periodates	39.4	38.9	3.7	4.7	8.9	25.8	6.4	32.5	37.6
Unwrought zinc	18.0	17.0	22.1	25.1	20.4	20.5	14.6	19.4	31.5
Parts of railway or tramway locomotives or rolling-stock	9.3	11.1	14.5	16.4	16.0	24.3	25.3	30.5	33.7
Bars & rods, angles of other alloy steel, etc	15.3	55.9	32.9	27.1	19.2	12.9	9.9	9.4	7.7
Electrical appliances for line telephony or line telegraphy	1.7	14.2	17.5	16.7	20.4	24.1	23.4	23.6	16.4
Buckwheat, millet and canary seed: other cereals	0.8	1.8	4.0	8.9	11.7	18.3	24.3	35.2	40.4
Trailers & semi-trailers: vehicles not mechanically propelled: parts	2.2	4.3	4.4	5.6	6.2	18.9	27.5	43.6	53.0
Builder joinery & wood carpentry, incl wood panels, shingles, etc.	5.9	4.4	6.3	12.3	16.7	22.6	35.3	41.1	50.8
Seats (excl. medical/dental/surgical/etc) and parts	11.6	15.2	11.0	8.8	12.9	18.6	25.3	30.4	38.6
Lifting/handling/loading machinery, nes	6.4	6.6	14.1	15.1	16.3	21.5	20.3	26.2	30.7
Flax, raw or processed but not spun: flax tow and waste								25.9	30.9
Electrical transformers, static converters (rectifiers, etc) & inductors									
GRAND TOTAL COMMODITY EXPORTS	2,969.0	3,079.1	3,421.1	3,676.8	4,502.0	5,455.5	6,216.0	7,281.7	7,976.2

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Notes: (1) Classified at the four digit level. Harmonized System (HS)

Table 16. Manitoba Top 50 Commodity Imports
1990 to 1998

Imports	1990	1991	1992	1993	1994	1995	1996	1997	1998
				(000,000)					
Personal motor vehicles	184.9	213.7	252.0	315.1	415.5	392.8	291.6	261.4	286.0
Motor vehicle parts and accessories	75.0	53.1	62.1	117.0	272.5	369.0	310.7	407.3	412.4
Tractors (other than public works type tractors)	127.7	117.1	143.9	188.7	205.2	217.9	234.0	290.7	281.2
Harvesting or threshing machinery for cleaning, grading, etc	82.5	86.6	103.2	171.0	209.6	208.3	206.9	260.8	257.9
Newspapers, journals and periodicals	69.7	94.3	109.8	121.3	128.2	157.1	164.7	171.1	178.1
Insecticides, fungicides, herbicides for retail sale	52.4	51.4	38.2	47.7	83.9	152.1	147.2	160.5	269.6
Self-propelled bulldozers/gradeders/excavators/shovel loaders, etc	69.9	48.6	50.6	56.6	96.3	107.7	126.5	173.2	191.7
Turbo-jets, turbo-propellers and other gas turbines	43.7	39.5	57.5	38.7	52.9	91.2	131.0	171.0	179.3
Motor vehicles for the transport of goods	31.4	22.2	29.2	46.3	71.2	95.3	76.7	204.4	74.1
New pneumatic tires, of rubber	26.7	15.3	19.8	42.1	73.2	94.0	85.6	119.9	123.6
Diesel or semi-diesel engines	96.5	36.7	34.9	59.0	47.2	47.2	89.0	81.2	93.9
Automatic data processing machinery	45.4	87.4	80.7	88.2	93.8	75.6	38.4	34.3	28.9
Parts and accessories for use with data processing/office machinery	24.5	47.2	63.4	43.3	46.7	42.6	48.1	68.0	86.1
Air or vacuum pumps/air or gas comp & fans; hoods incorp a fan	19.5	20.3	28.1	37.5	49.3	56.6	59.0	79.0	119.0
Trailers & semi-trailers: vehicles not mechanically propelled: parts	60.0	32.0	18.0	17.4	35.4	68.7	77.1	78.3	79.4
Public-transport type passenger motor vehicles	28.3	24.1	24.4	31.6	28.1	38.8	53.1	97.3	137.6
Aircraft parts	16.9	13.9	20.3	27.7	38.9	49.7	52.9	85.6	140.7
Taps, cocks, valves for pipes, tanks for the like, incl pressure reducing valve	24.1	22.1	21.6	33.8	58.6	62.9	57.6	65.0	85.7
Transmission parts	24.6	31.2	33.9	43.4	59.4	58.7	39.4	53.9	58.5
Pumps for internal combustion engines	13.3	19.3	25.9	31.3	36.1	49.8	51.6	65.1	72.7
Pumps for liquids, w/in fitted with a measuring device: liquid elevators	24.2	43.2	31.0	34.2	28.6	39.2	34.9	50.7	75.5
Other furniture and parts thereof	32.3	27.7	28.2	34.2	36.1	73.0	28.6	29.7	32.2
Copper ores and concentrates	11.6	13.9	24.1	26.6	36.1	36.7	42.1	46.1	44.5
Soya-bean oil-cake and other solid residues	25.2	18.2	25.0	41.2	36.3	37.3	48.5	55.5	81.8
Refrigerators/freezers: heat pumps other than air conditioning machinery	15.0	18.0	18.0	26.7	25.6	37.6	88.4	45.4	51.6
Mineral/chem fert of 2 or 3 of elmnts N,phosph or pot/tert nes.in pack <=10 kg	17.5	15.6	19.7	23.7	29.2	33.9	49.5	47.7	46.6
Machines & mech appl having indiv func, nes or included in this chapter	18.3	34.2	52.0	17.6	17.8	23.8	18.5	72.3	67.4
Parts suitable for use with machinery for lifting, moving, handling	14.8	27.4	26.3	31.2	32.4	26.8	26.4	32.5	43.0
Aircraft (helicopters, aeroplanes) nes: spacecraft (satellites) launch vehicles	12.7	11.2	14.5	14.3	22.7	37.7	43.4	59.7	71.2
Parts of railway or tramway locomotives or rolling-stock	14.7	22.9	22.3	28.8	24.5	28.0	31.8	40.8	55.1
Centrifuges, incl centrifugal dryers: filtering or purifying machinery and app	14.7	22.0	20.1	25.3	32.4	31.1	29.7	31.7	41.2
Printed books, brochures, leaflets, etc	22.6	20.4	22.7	25.3	30.7	35.5	30.9	30.7	30.5
Seats (excl. medical/dental/surgical/etc) and parts	12.7	16.7	21.7	25.4	30.7	35.5	30.9	30.7	35.8
Ball or roller bearings	14.7	13.6	17.7	18.0	24.5	28.2	30.0	35.9	45.3
Animal feed preparations, nes	8.0	14.4	16.9	15.4	15.0	16.6	28.8	44.2	64.3
Plates, sheets, film etc nes, of plas, non-cellular, not reinf, laminated etc	18.1	15.2	14.1	20.0	25.0	24.7	30.2	37.2	35.3
Carpets and other textile floor covering tufted w/in made up	11.6	13.6	15.5	18.0	24.1	25.8	29.0	37.1	42.1
Agricultural, hort or forest mchy for soil prep or cultivation: lawn-rollers	4.2	5.9	6.2	15.3	25.7	32.1	33.2	55.1	36.9
Paper & paperbd, cld, w or w/o binder & no other coating, in rolls or sheets	18.1	21.9	12.2	20.1	23.8	26.8	30.9	32.6	26.5
Petroleum and coal oils, other than crude	19.8	14.1	15.8	19.7	24.0	23.9	25.9	33.7	30.0
Machinery, plant or lab. involving a change of temp ex heating, cooking, etc	5.5	9.6	13.5	13.3	17.6	24.8	27.1	35.6	54.7
Wood sawn or chipped lengthwise, sliced or peeled	8.6	11.6	8.9	22.4	32.4	26.7	26.6	37.1	28.5
Leather of bovine or equine animals	23.9	19.4	20.6	19.9	19.4	22.9	25.7	22.2	23.5
Tubes, pipes and hollow profiles of iron or steel, nes	11.2	8.7	10.9	14.5	19.9	24.8	29.0	35.6	42.0
Prepared or preserved meat, meat offal or blood, nes	23.5	6.9	24.2	28.9	28.9	23.5	25.7	21.8	0.1
Insulated wire/cable, other insulated electrical conductors	5.0	6.9	12.3	16.0	24.4	40.7	32.3	30.0	25.0
Acyclic hydrocarbons	7.5	3.0	5.2	12.8	21.5	21.6	30.4	47.5	43.0
Articles & equip for gymnastics, athletics, other sports or outdoor games nes	12.4	10.2	11.9	16.3	22.5	23.3	25.0	32.4	37.8
Articles & equip for motor vehicles, other than for persons or goods									
Special purpose motor vehicles, other than for persons or goods									
Screws, bolts, nuts, coach-screws, screw hooks, rivets, washers, iron or steel									
GRAND TOTAL COMMODITY IMPORTS	3,211.9	3,116.0	3,440.3	4,165.3	5,229.4	6,015.6	6,231.8	7,539.4	8,542.4

Manitoba Trade Statistics Database

Manitoba Bureau of Statistics, August, 1999

Notes: (1) Classified at the four digit level. Harmonized System (HS).

Table 17. Manitoba Top 50 Commodity Exports to the United States
1990 to 1998

Exports to the United States	1990	1991	1992	1993	1994	1995	1996	1997	1998
					(000,000)				
Tractors (other than public works type tractors)	66.7	49.4	47.5	103.7	242.5	366.8	313.8	416.7	323.0
Electrical energy	33.9	57.3	96.2	203.9	280.7	279.9	284.8	309.8	356.2
Aircraft parts	140.6	118.6	138.4	120.8	117.2	132.9	168.3	249.8	448.6
Live bovine animals	122.2	124.1	184.0	182.3	138.0	145.1	186.5	222.0	238.4
Bodies (including cabs), for motor vehicles	58.5	101.9	133.3	173.9	152.0	155.4	158.5	158.1	191.6
Other furniture and parts thereof	28.8	26.8	44.3	59.5	82.9	101.0	126.2	163.6	175.6
Rape, colza or mustard oil	46.8	56.6	61.0	28.4	43.6	92.4	129.7	129.6	175.5
Public-transport type passenger motor vehicles	2.6	0.9	2.4	9.1	133.7	144.5	136.0	150.6	185.9
Live swine	39.0	50.4	33.9	45.5	40.6	67.6	154.8	164.0	155.8
Wood sawn or chipped lengthwise, sliced or peeled	57.4	50.4	56.0	99.1	98.0	104.6	62.7	76.2	90.2
Unrefined copper: copper anodes for electrolytic refining	0.0	0.0	0.0	0.0	0.0	42.9	51.3	216.0	364.8
Uncoated kraft paper & paperboard, in rolls or sheets of hd 48.02 or 48.03	54.3	51.3	57.7	57.1	72.8	80.0	64.2	67.3	60.6
Petroleum and coal oils, other than crude	74.1	66.3	79.1	61.9	44.5	50.4	59.6	53.6	31.5
Newsprint, in rolls or sheets	37.0	23.5	0.4	0.3	21.4	117.7	104.3	93.8	102.0
Automatic data processing machinery	47.2	63.9	45.4	47.4	63.9	40.3	44.1	55.5	59.9
Harvesting or threshing machinery: machinery for cleaning, grading; etc	36.4	24.2	21.3	35.2	44.4	53.1	58.9	71.7	68.6
Motor vehicle parts and accessories	21.6	20.7	27.1	29.4	40.6	44.9	56.0	58.3	71.2
Meat of swine, fresh, chilled or frozen	19.7	12.3	19.8	36.0	46.1	46.5	34.5	71.3	82.4
Parts and accessories for use with data processing/office machinery	25.8	52.4	54.5	35.9	14.6	10.5	41.9	63.4	52.6
Oats	6.2	4.8	8.0	31.3	23.3	40.8	75.2	85.1	52.5
Wheat	8.4	8.1	25.2	34.5	49.7	34.2	40.7	68.2	53.8
Oil-cake nes, of soya-bean or ground-nut w/in ground or pellet	11.0	18.5	24.1	28.8	31.7	31.3	49.9	56.5	54.1
Unwrought nickel	69.8	66.1	37.0	25.7	28.3	36.2	7.1	7.6	20.5
Vegetables, nes, frozen	2.9	0.4	0.2	7.9	2.6	5.9	35.7	87.4	140.5
Plates, sheets, film etc nes, of plas, non-cellular, not reinf, laminated etc	14.9	17.3	20.5	24.1	31.5	37.9	38.1	42.2	53.9
Insulated wire/cable, other insulated electrical conductors	2.6	9.6	11.2	15.6	26.5	35.9	43.6	53.7	62.3
Women's or girls' suits, jackets, dresses, skirts, etc.	2.2	3.5	12.4	14.3	16.9	27.5	38.3	61.8	72.0
Mineral or chemical fertilizers, nitrogenous	19.6	19.6	19.8	23.0	23.2	31.0	36.8	26.2	32.8
Turbo-jets, turbo-propellers and other gas turbines	19.8	21.4	19.2	19.4	31.0	32.2	39.4	29.5	19.5
Parts suitable for use with machinery for lifting, moving, handling	5.1	6.8	9.9	16.2	23.8	28.5	31.1	44.7	63.5
Chlorates & perchlorates: bromates & perbromates: iodates & periodates	7.0	23.9	33.0	38.6	35.3	4.5	3.8	28.9	44.2
Unseed, whether or not broken	35.0	14.5	13.0	15.8	18.2	23.6	27.5	38.1	32.7
Angles, shapes and sections of iron or non-alloy steel	26.9	18.9	19.2	24.5	23.8	25.7	25.9	27.0	22.1
Unwrought zinc	39.4	36.9	3.7	4.7	8.9	25.8	6.4	32.5	37.6
Parts of railway or tramway locomotives or rolling-stock	18.0	17.0	22.1	25.1	20.4	20.5	14.6	19.4	31.4
Leather of bovine or equine animals	13.2	12.0	19.1	15.1	25.0	32.7	26.1	22.0	16.6
Electrical appliances for line telephony or line telegraphy	5.0	55.8	32.4	26.7	19.0	12.9	9.9	9.3	7.7
Bars & rods, angles of other alloy steel, etc	9.3	11.1	14.5	16.4	16.0	24.3	25.2	30.4	30.2
Fish filets and other fish meat, fresh, chilled or frozen	17.8	21.1	18.4	16.4	16.7	18.7	19.3	20.3	25.3
Trailers & semi-trailers: vehicles not mechanically propelled: parts	1.7	1.5	3.9	8.9	21.7	31.5	24.3	35.1	40.2
Seats (excl. medical/dental/surgical/etc) and parts	2.1	4.3	4.4	5.6	6.2	18.6	35.1	50.6	50.6
Seeds, fruit and spores, for sowing	12.3	10.1	15.8	14.4	16.5	21.8	19.4	26.0	30.0
Flax, raw or processed but not spun: flax tow and waste	5.7	15.2	11.0	8.8	12.9	18.6	27.4	26.2	30.7
Lifting/handling/loading machinery, nes	2.1	0.3	0.3	13.2	29.6	18.2	27.0	30.9	37.2
Rape or colza seeds, whether or not broken	2.1	0.3	5.1	7.2	11.4	16.8	22.2	38.0	48.8
Builder joinery & wood carpentry, incl wood panels, shingles, etc.	0.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8
Peat (including peat litter)	3.8	16.6	19.9	19.8	21.1	14.9	17.0	19.0	17.7
Electrical transformers, static converters (rectifiers, etc) & inductors	5.7	6.5	13.9	14.7	15.2	20.1	20.2	24.2	25.7
Wood sawn or chipped lengthwise, sliced or peeled	5.7	6.7	4.4	1.4	1.8	1.6	28.8	33.4	57.8
Printed books, brochures, leaflets, etc	5.4	6.6	6.9	8.1	12.3	12.7	15.6	24.6	35.8
TOTAL COMMODITY EXPORTS to the UNITED STATES	1,776.2	1,851.0	2,095.1	2,506.2	3,257.6	3,957.0	4,507.8	5,362.7	6,062.6

Manitoba Trade Statistics Database

Manitoba Bureau of Statistics, August, 1999

Notes: (1) Classified at the four digit level, Harmonized System (HS).

Table 18. Manitoba Top 50 Commodity Imports from the United States
1990 to 1998

Imports from the United States	1990	1991	1992	1993	1994 (000,000)	1995	1996	1997	1998
Personal motor vehicles	184.5	213.0	251.7	312.3	414.8	391.5	290.4	260.2	283.2
Motor vehicle parts and accessories	62.3	46.7	55.3	101.5	244.1	327.3	257.1	349.9	343.1
Tractors (other than public works type tractors)	123.5	107.6	135.1	182.2	194.1	203.1	215.6	281.2	268.6
Harvesting or threshing machinery; machinery for cleaning, grading; etc	80.1	84.9	100.8	165.8	200.8	196.8	200.5	248.1	250.1
Newspapers, journals and periodicals	93.9	94.3	109.8	121.3	128.1	157.1	164.7	171.0	178.0
Self-propelled bulldozers/engraders/excavators/shovel loaders, etc	47.6	45.1	45.1	51.9	85.0	130.6	112.5	150.5	172.6
Insecticides, fungicides, herbicides for retail sale	54.3	37.0	27.0	34.5	63.3	97.6	109.3	129.9	196.0
Turbo-jets, turbo-propellers and other gas turbines	64.1	54.3	55.2	37.8	50.5	82.7	121.7	161.7	152.2
New pneumatic tires, of rubber	30.0	20.9	27.5	43.5	68.0	86.1	88.0	106.6	116.2
Motor vehicles for the transport of goods	42.8	39.3	33.0	49.1	69.8	94.2	73.7	28.7	56.0
Public-transport type passenger motor vehicles	60.0	32.0	18.0	17.4	35.4	68.7	77.1	78.3	79.4
Trailers & semi-trailers: vehicles not mechanically propelled: parts	19.3	19.5	27.2	36.9	48.5	55.9	58.4	78.3	102.5
Air or vacuum pumps/air or gas comp & fans: hoods incorp a fan	22.7	45.8	61.7	42.0	45.3	40.9	45.2	59.1	80.6
Taps, cocks, valves for pipes, tanks for the like, incl pressure reducing valve	16.0	13.2	18.9	26.3	36.1	45.7	48.9	80.5	133.1
Aircraft parts	26.3	22.9	23.0	29.8	24.9	31.8	47.9	86.8	116.5
Automatic data processing machinery	57.2	25.3	26.3	45.0	36.4	39.3	65.6	48.3	23.8
Parts and accessories for use with data processing/office machinery	39.1	57.2	41.0	51.3	72.2	59.6	31.4	29.9	23.8
Diesel or semi-diesel engines	18.9	12.9	13.5	28.6	35.6	45.1	61.8	80.4	89.4
Parts for internal combustion engines	38.1	29.2	31.5	41.3	54.7	51.8	33.1	44.1	48.9
Pumps for liquids, w/in fitted with a measuring device; liquid elevators	23.6	19.0	18.6	29.4	34.9	45.7	46.8	59.1	64.4
Soya-bean oil-cake and other solid residues	32.3	27.7	28.2	34.2	36.1	39.0	53.0	46.1	44.5
Copper ores and concentrates	24.2	43.2	31.0	34.2	49.4	73.3	28.6	28.3	27.9
Mineral/chem fert of 2 or 3 of elmnts N, phosph, or pot-fert nes.in pack <=10 kg	25.2	18.2	25.0	41.1	36.1	37.1	48.3	45.2	51.2
Transmission parts	22.3	20.7	19.7	25.7	35.6	42.8	39.5	47.3	64.3
Refrigerators/freezers: heat pumps other than air conditioning machinery	11.5	13.8	24.0	26.5	35.6	35.5	40.7	54.2	78.5
Other furniture and parts thereof	11.7	14.8	20.2	27.5	43.6	31.0	30.0	37.4	61.2
Parts of railway or tramway locomotives or rolling-stock	14.3	27.1	25.9	30.1	29.8	25.4	23.8	30.3	66.1
Parts suitable for use with machinery for lifting, moving, handling	15.8	12.8	16.9	19.2	24.0	27.3	44.4	39.7	57.8
Centrifuges, incl centrifugal dryers: filtering or purifying machinery and app	12.4	10.4	14.1	13.7	21.5	36.0	39.8	57.8	52.3
Printed books, brochures, leaflets, etc	14.5	22.7	21.9	23.2	23.8	26.8	30.8	39.8	53.3
Animal feed preparations, nes	12.5	16.6	21.0	25.1	30.3	35.0	30.3	30.3	35.3
Machines & mech appl having indiv func, nes or included in this chapter	13.9	16.2	15.9	23.6	22.9	34.2	31.6	33.8	36.3
Carpets and other textile floor covering tufted w/in made up	7.6	14.3	16.9	15.4	15.0	16.5	28.8	44.1	64.1
Ball or roller bearings	17.5	18.2	20.4	23.9	30.6	28.6	27.4	28.0	27.2
Plates, sheets, film etc nes, of plas, non-cellular, not reinf, laminated etc	14.1	12.8	16.8	16.7	23.0	25.5	26.9	32.8	41.3
Agricultural, hort or forest mchy for soil prep or cultivation: lawn-rollers	17.4	14.6	13.1	18.7	23.4	23.3	28.8	35.9	34.0
Seats (excl. medical/dental/surgical/etc) and parts	10.5	15.3	15.9	25.1	32.2	25.1	22.9	27.4	32.1
Wood sawn or chipped lengthwise, sliced or peeled	19.8	14.1	15.8	19.7	23.9	23.8	25.8	33.5	29.6
Paper & paperbd, ctd, w or w/o binder & no other coating, in rolls or sheets	11.0	13.1	14.5	17.1	20.8	21.9	26.0	35.0	38.8
Tubes, pipes and hollow profiles of iron or steel, nes	8.5	11.5	8.7	22.0	31.8	25.9	25.8	35.4	27.4
Prepared or preserved meat, meat offal or blood, nes	23.7	19.4	20.6	19.8	19.3	22.9	25.7	22.2	23.5
Acyclic hydrocarbons	23.5	24.2	24.2	24.4	28.9	23.5	25.7	21.8	0.1
Special purpose motor vehicles, other than for persons or goods	7.5	3.0	5.2	12.8	20.7	20.7	30.0	47.5	43.0
Petroleum and coal oils, other than crude	4.2	5.9	6.2	10.9	25.7	32.1	29.7	39.9	33.0
Insulated wire/cable, other insulated electrical conductors	9.5	7.9	10.3	12.9	18.4	22.7	28.2	34.0	40.6
Machinery, plant or lab, involving a change of temp ex heating, cooking, etc	9.4	14.3	11.6	18.1	22.9	26.0	25.9	31.6	23.7
Screws, bolts, nuts, coach-screws, screw hooks, rivets, washers, iron or steel	11.5	9.6	11.1	15.1	20.7	21.0	21.8	28.0	32.8
Printed matter nes, including printed pictures and photographs	8.3	13.4	13.3	16.3	18.1	29.5	23.5	25.5	21.2
Articles of iron and steel nes	6.9	6.3	6.7	11.5	20.3	21.5	23.9	34.7	36.0
Articles & equip for gymnastics, athletics, other sports or outdoor games nes	4.8	6.6	11.6	14.2	23.5	38.9	27.0	22.7	17.8
TOTAL COMMODITY IMPORTS from the UNITED STATES	2,762.6	2,648.8	2,941.6	3,642.3	4,592.6	5,247.4	5,393.7	6,413.9	7,446.7

Manitoba Trade Statistics Database

Manitoba Bureau of Statistics, August, 1999

Notes: (1) Classified at the four digit level. Harmonized System (HS).

Table 19. Manitoba Exports by Industry
1990 to 1998

Exports	1990	1991	1992	1993	1994 (000,000)	1995	1996	1997	1998
Agriculture	1,120.3	1,190.3	1,266.8	1,205.6	1,274.0	1,463.5	1,720.0	1,987.7	1,764.3
Forestry	0.5	0.2	0.2	0.2	0.3	0.2	0.1	0.2	0.8
Fishing, Hunting and Trapping	9.4	9.0	6.9	5.8	6.6	7.2	6.5	6.8	6.1
Metal Mines	14.4	10.2	6.4	5.2	19.3	6.1	12.4	7.0	10.9
Mineral Fuels	83.9	60.2	91.3	106.8	222.8	369.0	494.4	438.5	311.2
Non-metal Mines	5.6	19.1	25.6	25.4	27.0	19.8	20.5	25.7	24.7
Quarries and Sandpits	1.2	1.3	0.7	0.6	1.7	0.4	0.6	1.1	0.9
Total Mining	105.1	90.9	124.0	138.0	270.9	395.5	527.9	472.2	347.6
Food Industries	215.2	223.4	274.8	287.3	328.0	380.9	544.6	685.0	959.1
Beverage Industries	0.7	1.3	3.2	4.0	4.3	4.3	2.4	0.9	2.5
Tobacco Products Industries	0.0	0.2	0.8	0.7	0.1	0.0	0.0	0.0	0.0
Rubber Products Industries	0.9	1.0	0.9	2.0	2.6	2.6	3.8	5.5	6.1
Plastics Products Industries	39.5	39.7	45.5	52.8	73.9	87.4	98.7	109.8	137.4
Leather and Allied Products Industries	15.6	15.9	24.4	20.9	34.2	36.8	33.7	31.6	25.8
Primary Textile Industries	0.9	1.5	3.6	3.1	3.3	3.6	4.4	8.3	7.4
Textile Products Industries	1.7	1.0	1.6	1.8	1.9	2.7	7.1	7.2	9.9
Clothing Industries	9.6	10.5	26.6	41.6	54.1	64.1	73.8	101.5	119.2
Wood Industries	87.4	76.5	89.3	139.1	157.8	184.6	207.1	266.8	351.8
Furniture and Fixtures Industries	16.7	20.1	34.7	48.3	59.8	79.9	102.8	132.1	131.1
Paper and Allied Products Industries	123.9	100.2	93.1	91.1	153.6	265.1	235.1	237.4	236.2
Printing, Publishing and Allied Industries	12.5	14.9	15.5	22.3	33.0	44.1	46.5	65.3	92.9
Primary Metals Industries	154.8	143.8	278.9	226.6	239.2	412.9	358.8	551.5	716.0
Fabricated Metal Products Industries	25.7	25.5	15.9	21.2	32.2	42.8	57.8	63.8	76.6
Machinery Industries	194.4	157.4	168.9	280.9	497.1	627.2	625.2	766.1	718.4
Transportation Equipment Industries	280.5	293.8	359.8	393.0	497.8	569.3	636.2	748.9	1,048.1
Electrical and Electronic Products Industries	111.2	222.3	209.1	194.9	181.1	170.5	232.4	296.5	303.7
Non-metallic Mineral Products Industries	8.8	4.8	5.2	5.0	12.4	18.1	22.3	24.5	34.6
Refined Petroleum and Coal Products Industries	82.0	69.7	83.7	69.1	50.0	55.9	67.4	85.9	65.3
Chemical and Chemical Products Industries	57.0	66.7	88.3	93.4	92.3	65.7	116.3	131.1	232.0
Miscellaneous Manufacturing Industries	28.1	27.6	35.4	42.2	56.9	39.7	37.7	42.6	49.3
Total Manufacturing	1,467.1	1,517.8	1,859.2	2,041.4	2,565.1	3,158.3	3,513.9	4,342.4	5,323.4
Electric Power Industry	33.9	57.3	96.2	203.9	280.7	279.9	284.8	309.8	356.2
Wholesale Trade	39.3	38.0	30.1	28.8	41.9	57.2	72.0	70.9	75.7
Retail Trade	0.0	0.1	2.6	4.5	2.0	2.0	2.5	1.3	0.1
Total Trade	39.3	38.1	32.8	33.3	43.9	59.1	74.6	72.2	75.7
Miscellaneous Industries N.E.S.	7.9	13.1	12.8	22.1	25.4	54.8	45.9	40.9	25.0
Confidential and Low Value Exports (1)	185.5	162.3	22.2	26.5	35.2	37.1	42.3	49.5	77.2
Total Exports	2,969.0	3,079.1	3,421.1	3,678.8	4,502.0	5,455.5	6,216.0	7,281.7	7,976.2

Manitoba Bureau of Statistics, August, 1999

Manitoba Trade Statistics Data Base

Note: (1) Includes unclassifiable exports

Table 20. Manitoba Imports by Industry
1990 to 1998

Imports	1990	1991	1992	1993	1994 (000,000)	1995	1996	1997	1998
Agriculture	104.3	98.3	108.0	129.0	144.4	160.3	135.1	136.0	182.1
Forestry	2.0	1.8	0.5	1.2	2.5	2.4	1.0	0.6	4.1
Fishing, Hunting and Trapping	10.4	4.1	7.0	7.7	11.4	10.8	13.1	14.4	26.3
Metal Mines	24.6	43.4	31.9	36.2	51.1	74.0	32.8	30.1	32.9
Mineral Fuels	0.9	0.1	0.2	1.6	0.5	1.1	0.4	1.8	4.2
Non-metal Mines	1.4	1.5	3.0	2.2	2.4	2.1	2.3	2.8	3.7
Quarries and Sandpits	0.8	0.6	0.9	1.0	1.4	1.3	1.6	2.1	2.7
Total Mining	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
Food Industries	169.0	163.3	178.0	208.7	256.1	297.6	327.6	382.3	411.3
Beverage Industries	14.3	13.7	15.4	15.5	17.7	23.2	18.2	20.0	22.2
Tobacco Products Industries	2.8	4.2	4.6	5.4	9.6	10.8	11.4	4.7	0.6
Rubber Products Industries	50.3	37.9	47.3	73.7	116.0	150.3	153.6	179.8	202.4
Plastics Products Industries	69.7	63.8	68.3	78.4	104.7	122.6	134.8	180.4	175.6
Leather and Allied Products Industries	15.8	20.8	28.2	28.6	34.7	42.6	42.5	58.2	80.9
Primary Textile Industries	29.5	33.0	44.7	49.9	59.2	77.1	72.8	83.4	90.6
Textile Products Industries	22.4	30.1	39.3	43.5	43.4	48.1	61.7	89.3	107.8
Clothing Industries	79.1	67.6	87.7	87.4	97.3	107.7	108.2	113.3	136.2
Wood Industries	37.1	35.0	43.1	52.3	60.4	47.8	57.3	74.9	72.5
Furniture and Fixtures Industries	25.1	35.8	41.0	56.9	76.5	74.0	66.4	89.7	121.9
Paper and Allied Products Industries	87.0	89.8	103.6	115.5	140.7	157.7	157.2	174.3	200.5
Printing, Publishing and Allied Industries	121.0	136.3	152.6	169.8	180.4	227.3	233.1	252.6	274.9
Primary Metals Industries	82.1	70.1	68.7	84.3	109.4	143.0	145.5	215.9	271.1
Fabricated Metal Products Industries	124.2	133.9	138.7	182.5	227.9	251.4	302.0	362.0	546.1
Machinery Industries	671.8	575.6	652.9	851.6	1,088.8	1,235.0	1,358.1	1,731.6	1,839.0
Transportation Equipment Industries	570.8	563.4	614.1	763.2	1,145.7	1,343.8	1,228.0	1,584.2	1,691.5
Electrical and Electronic Products Industries	305.3	310.1	334.2	405.4	407.9	420.3	477.7	547.8	688.4
Non-metallic Mineral Products Industries	35.2	35.2	42.7	47.1	51.1	51.8	62.2	80.6	105.3
Refined Petroleum and Coal Products Industries	6.2	7.9	8.9	18.4	30.8	36.9	38.0	61.3	42.6
Chemical and Chemical Products Industries	297.6	259.3	232.3	292.5	360.4	482.0	538.0	612.8	834.5
Miscellaneous Manufacturing Industries	103.4	113.1	146.8	184.4	212.6	226.4	224.0	270.4	312.0
Total Manufacturing	2,919.8	2,800.0	3,093.2	3,814.9	4,831.2	5,577.6	5,818.3	7,169.7	8,227.7
Electric Power Industry	13.8	3.5	0.1	9.7	2.6	1.3	4.1	1.1	29.3
Wholesale Trade	11.0	9.1	14.8	28.4	32.4	34.2	35.8	42.9	32.6
Retail Trade	0.2	0.2	0.5	0.4	0.3	0.3	0.2	0.5	0.0
Total Trade	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6
Miscellaneous Industries N.E.S.	15.2	21.3	24.9	42.7	61.9	64.4	76.5	85.3	86.4
Confidential and Low Value Imports (1)	107.5	132.3	155.4	90.2	87.1	85.9	110.6	52.0	10.3
Total Imports	3,194.3	3,082.5	3,410.4	4,116.7	5,162.5	5,924.0	6,179.9	7,480.5	8,587.5

Manitoba Trade Statistics Data Base

Manitoba Bureau of Statistics, August, 1999

Note (1) Includes unclassifiable imports

Table 21. Manitoba Exports to the United States by Industry
1990 to 1998

Exports to the United States	1990	1991	1992	1993	1994 (000,000)	1995	1996	1997	1998
Agriculture	266.8	266.9	340.0	400.6	394.8	435.9	618.7	735.7	698.6
Forestry	0.4	0.2	0.2	0.1	0.1	0.1	0.0	0.2	0.6
Fishing, Hunting and Trapping	9.2	8.7	6.8	5.7	6.4	6.7	6.4	6.4	6.0
Metal Mines	6.1	6.2	5.9	4.1	16.2	5.4	12.0	6.7	10.4
Mineral Fuels	83.9	80.2	91.3	106.8	222.8	369.0	494.4	438.5	311.2
Non-metal Mines	3.9	17.4	23.6	24.4	26.1	19.4	20.3	25.6	24.7
Quarries and Sandpits	1.2	1.3	0.7	0.6	1.7	0.4	0.6	0.8	0.7
Total Mining	95.1	85.2	121.4	136.0	286.9	394.2	527.3	471.6	347.0
Food Industries	137.3	148.1	171.6	168.7	229.4	276.3	374.4	446.6	570.2
Beverage Industries	0.7	1.2	2.9	3.7	4.1	3.5	2.4	0.9	2.5
Tobacco Products Industries	0.0	0.2	0.6	0.6	0.0	0.0	0.0	0.0	0.0
Rubber Products Industries	0.9	1.0	0.9	2.0	2.6	2.6	3.7	5.3	6.1
Plastics Products Industries	37.4	38.0	44.4	51.2	72.0	84.2	94.0	106.5	135.4
Leather and Allied Products Industries	13.5	12.5	19.7	15.5	25.6	33.1	27.1	22.9	17.6
Primary Textile Industries	0.9	1.5	3.5	2.5	2.9	3.2	4.2	8.2	7.3
Textile Products Industries	1.3	0.8	0.8	1.5	1.7	2.5	7.1	6.4	9.6
Clothing Industries	9.2	10.2	26.2	40.2	53.2	63.0	72.7	100.9	118.6
Wood Industries	83.5	75.2	88.0	135.0	153.6	178.0	191.9	253.2	341.3
Furniture and Fixtures Industries	16.5	19.9	34.7	48.3	59.7	79.4	102.1	131.3	130.6
Paper and Allied Products Industries	112.4	90.7	81.4	81.4	135.7	235.2	207.6	202.9	211.5
Printing, Publishing and Allied Industries	10.8	11.2	11.4	17.3	24.9	33.2	35.2	54.4	73.1
Primary Metals Industries	150.9	139.4	84.6	86.3	99.3	196.1	138.5	337.6	509.4
Fabricated Metal Products Industries	21.7	14.2	13.4	19.0	29.7	38.0	42.8	56.4	63.3
Machinery Industries	178.8	145.9	157.2	267.1	471.1	609.7	599.2	738.4	695.3
Transportation Equipment Industries	261.5	281.1	341.7	374.4	485.9	542.4	599.7	696.8	991.7
Electrical and Electronic Products Industries	108.7	220.9	201.6	186.6	173.5	160.2	219.8	277.5	287.8
Non-metallic Mineral Products Industries	8.6	4.6	5.1	4.7	12.4	18.1	21.5	24.2	34.5
Refined Petroleum and Coal Products Industries	82.0	69.7	83.7	69.0	50.0	55.8	67.1	85.9	65.3
Chemical and Chemical Products Industries	44.1	55.3	63.8	76.2	82.2	58.3	83.0	100.4	177.5
Miscellaneous Manufacturing Industries	25.9	24.4	32.5	38.9	50.5	33.6	32.6	37.6	42.6
Total Manufacturing	1,306.4	1,365.9	1,470.1	1,690.0	2,220.0	2,706.3	2,916.8	3,694.1	4,491.3
Electric Power Industry	33.9	57.3	96.2	203.9	280.7	279.9	284.8	309.8	356.2
Wholesale Trade	38.0	37.1	29.6	28.5	41.4	54.5	71.6	70.3	74.9
Retail Trade	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1
Total Trade	38.0	37.2	29.6	28.5	41.6	54.5	71.6	70.3	75.0
Miscellaneous Industries N.E.S.	5.1	8.6	8.7	15.1	12.4	43.2	40.0	29.0	14.8
Confidential and Low Value Exports (1)	21.2	20.9	22.1	26.4	34.8	36.2	42.2	45.5	73.1
Total Exports to the United States	1,776.2	1,851.0	2,095.1	2,506.2	3,257.6	3,957.0	4,507.8	5,362.7	6,062.6

Manitoba Bureau of Statistics, August, 1999

Manitoba Trade Statistics Data Base

Note: (1) Includes unclassified exports

Table 22. Manitoba Imports from the United States by Industry
1990 to 1998

Imports from the United States	1990	1991	1992	1993	1994 (000,000)	1995	1996	1997	1998
Agriculture	87.1	81.7	88.6	107.9	109.5	125.1	111.5	109.7	150.7
Forestry	2.0	1.8	0.5	1.2	2.5	2.4	1.0	0.6	4.1
Fishing, Hunting and Trapping	10.2	3.8	6.8	7.4	11.1	10.5	12.3	14.0	26.2
Metal Mines	24.6	43.4	31.9	35.5	50.8	73.9	32.1	28.7	28.6
Mineral Fuels	0.9	0.1	0.2	1.6	0.5	1.1	0.4	1.8	4.2
Non-metal Mines	1.4	2.9	2.9	2.1	2.2	2.0	2.2	2.8	3.6
Quarries and Sandpits	0.8	0.6	0.8	1.0	1.4	1.2	1.5	2.0	2.7
Total Mining	27.6	45.5	35.8	40.2	54.9	78.2	36.2	35.3	39.1
Food Industries	152.1	147.4	161.4	188.8	234.2	277.4	308.9	361.5	391.2
Beverage Industries	2.4	2.9	3.2	3.8	5.5	4.5	4.9	6.1	6.7
Tobacco Products Industries	2.8	4.2	4.6	5.4	9.5	10.7	11.2	4.3	0.3
Rubber Products Industries	47.5	35.6	44.2	68.8	108.6	137.5	140.2	169.7	188.6
Plastics Products Industries	65.7	59.4	63.8	73.4	97.6	113.5	124.5	170.5	164.1
Leather and Allied Products Industries	4.7	4.1	7.8	7.5	9.0	9.4	7.6	10.3	14.5
Primary Textile Industries	15.4	16.9	20.0	26.5	34.4	45.0	50.0	63.7	68.2
Textile Products Industries	18.3	26.4	34.9	39.0	36.5	41.5	54.6	79.7	98.9
Clothing Industries	5.6	7.1	13.9	20.1	17.8	21.3	18.6	18.2	20.9
Wood Industries	35.5	31.4	38.6	45.8	53.0	45.8	56.0	73.0	69.6
Furniture and Fixtures Industries	20.3	27.8	35.0	50.5	70.5	59.0	55.8	68.8	98.1
Paper and Allied Products Industries	80.7	84.2	96.3	106.7	128.1	145.1	146.4	164.9	189.7
Printing, Publishing and Allied Industries	120.7	135.7	151.7	168.5	179.2	225.3	231.5	250.6	269.8
Primary Metals Industries	78.9	65.7	64.1	79.7	103.1	132.6	135.1	201.3	259.6
Fabricated Metal Products Industries	114.3	122.6	126.4	167.3	209.6	223.3	252.6	328.6	492.6
Machinery Industries	591.9	516.4	601.3	785.7	1,000.4	1,116.8	1,157.5	1,530.0	1,635.1
Transportation Equipment Industries	540.9	521.6	563.9	713.8	1,041.1	1,205.4	1,137.5	1,285.4	1,480.5
Electrical and Electronic Products Industries	234.8	223.1	243.2	317.9	349.6	364.0	406.4	449.5	580.7
Non-metallic Mineral Products Industries	32.1	31.3	38.8	41.6	46.1	46.4	54.0	70.1	85.5
Refined Petroleum and Coal Products Industries	6.1	7.9	8.9	14.0	30.8	36.9	34.5	46.0	38.7
Chemical and Chemical Products Industries	256.6	212.8	199.2	255.6	310.1	425.2	463.5	525.2	683.2
Miscellaneous Manufacturing Industries	80.7	91.2	115.1	149.3	171.9	176.7	176.3	210.0	239.4
Total Manufacturing	2,507.7	2,375.5	2,636.3	3,329.8	4,246.7	4,883.2	5,027.6	6,087.5	7,075.9
Electric Power Industry	13.8	3.5	0.1	9.7	2.6	1.3	4.1	1.1	29.3
Wholesale Trade	9.4	7.0	13.6	26.7	29.1	31.9	31.1	40.2	32.2
Retail Trade	0.2	0.2	0.4	0.4	0.3	0.3	0.1	0.1	0.0
Total Trade	9.6	7.2	14.0	27.0	29.3	32.1	31.3	40.3	32.3
Miscellaneous Industries N.E.S.	13.5	17.6	21.2	39.9	59.5	60.3	74.2	79.8	80.1
Confidential and Low Value Imports (1)	91.1	112.3	138.2	79.2	76.5	74.4	95.4	45.6	9.1
Total Imports	2,762.6	2,648.8	2,941.6	3,642.3	4,592.6	5,247.4	5,393.7	6,413.9	7,446.7

Manitoba Bureau of Statistics, August, 1999

Manitoba Trade Statistics Data Base

Note: (1) Includes unclassifiable imports

**Table 23. Manitoba Exports to the United States by Industry
As a Percent of Total Exports: 1990 to 1998**

	1990	1991	1992	1993	1994 (Percent)	1995	1996	1997	1998
Agriculture	23.8	22.4	26.8	33.2	31.0	29.8	36.0	37.0	39.6
Forestry	86.7	75.8	87.7	38.5	19.2	33.9	25.1	85.3	100.0
Fishing, Hunting and Trapping	97.7	97.5	99.3	97.8	97.3	93.1	97.6	94.9	98.5
Metal Mines	42.4	50.6	92.4	79.0	83.9	87.7	97.1	96.6	95.9
Mineral Fuels	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Non-metal Mines	68.5	90.9	91.9	96.2	96.7	97.7	99.0	99.8	99.9
Quarries and Sandpits	100.0	100.0	100.0	100.0	100.0	100.0	100.0	77.5	83.5
Total Mining	90.4	93.7	97.9	98.5	98.5	99.7	99.9	99.9	99.8
Food Industries	63.8	66.3	62.5	58.7	69.9	72.5	68.7	67.2	59.4
Beverage Industries	99.8	93.8	90.6	92.3	96.9	81.0	99.7	100.0	100.0
Tobacco Products Industries	100.0	100.0	75.2	82.0	0.0	n/a	n/a	n/a	100.0
Rubber Products Industries	97.2	93.2	98.7	99.0	99.7	99.1	95.9	96.6	99.2
Plastics Products Industries	94.7	95.7	97.6	96.9	97.4	96.4	95.3	97.0	98.5
Leather and Allied Products Industries	86.3	78.3	81.0	73.9	74.9	90.0	80.4	72.4	68.2
Primary Textile Industries	96.5	98.0	97.7	80.2	88.9	88.7	97.2	99.0	99.9
Textile Products Industries	79.6	75.0	53.9	80.0	91.6	92.1	99.6	89.2	97.3
Clothing Industries	95.9	97.4	98.4	96.7	98.3	98.4	98.6	99.4	99.5
Wood Industries	95.5	98.3	98.5	97.0	97.3	96.4	92.7	94.9	97.0
Furniture and Fixtures Industries	98.8	98.8	99.9	99.9	99.9	99.3	99.3	99.4	99.6
Paper and Allied Products Industries	90.7	90.4	87.8	89.3	88.3	88.7	88.3	85.5	89.5
Printing, Publishing and Allied Industries	86.3	75.6	73.5	77.6	75.7	75.2	75.8	83.2	78.6
Primary Metals Industries	97.5	96.9	30.3	38.1	41.5	47.5	38.6	61.2	71.2
Fabricated Metal Products Industries	84.3	55.7	84.3	90.0	92.1	88.8	74.1	88.5	82.5
Machinery Industries	92.0	92.7	93.1	95.1	94.8	97.2	95.8	96.4	96.8
Transportation Equipment Industries	93.2	95.7	95.0	95.3	97.7	95.3	92.7	93.0	94.6
Electrical and Electronic Products Industries	97.7	99.4	96.4	95.7	95.8	94.0	94.6	93.6	94.8
Non-metallic Mineral Products Industries	97.4	97.6	97.5	95.7	99.9	99.9	96.7	98.6	99.7
Refined Petroleum and Coal Products Industries	100.0	100.0	100.0	99.9	100.0	99.9	99.5	100.0	100.0
Chemical and Chemical Products Industries	77.3	82.9	72.3	81.6	89.0	88.6	71.4	76.6	76.5
Miscellaneous Manufacturing Industries	92.2	88.4	91.9	92.1	88.8	84.6	86.4	88.2	86.3
Total Manufacturing	89.0	90.0	79.1	82.8	86.5	85.7	83.0	85.1	84.4
Electric Power Industry	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Wholesale Trade	96.9	97.8	98.1	98.9	98.8	95.4	99.3	99.2	99.0
Retail Trade	75.5	47.8	0.3	0.8	6.5	1.1	0.4	0.0	100.0
Total Trade	96.9	97.6	90.2	85.7	94.6	92.3	95.9	97.4	99.0
Miscellaneous Industries N.E.S.	64.8	65.8	67.6	68.2	48.7	78.8	87.2	70.8	59.3
Confidential and Low Value Exports (1)	11.5	12.9	99.5	99.5	99.0	97.7	99.8	92.0	94.7
Total Exports to the United States	59.8	60.1	61.2	68.2	72.4	72.5	72.5	73.6	76.0

Manitoba Bureau of Statistics, August, 1999

Note: (1) Includes unclassifiable exports

Manitoba Trade Statistics Data Base

Table 24. Manitoba Imports from the United States by Industry
As a Percent of Total Imports: 1990 to 1998

	1990	1991	1992	1993	1994 (Percent)	1995	1996	1997	1998
Agriculture									
Forestry									
Fishing, Hunting and Trapping	83.5	83.1	82.1	83.7	75.8	78.0	82.5	80.6	82.8
Metal Mines	99.9	98.0	99.5	99.9	99.4	99.3	100.0	100.0	99.2
Mineral Fuels	97.9	92.6	97.7	96.3	96.6	97.3	94.3	97.1	99.8
Non-metal Mines	100.0	100.0	100.0	98.3	99.4	99.9	97.8	95.2	86.8
Quarries and Sandpits	100.0	95.2	97.0	100.0	100.0	100.0	100.0	100.0	100.0
Total Mining	755.9	1,243.8	978.8	1,098.5	1,501.2	2,137.6	990.5	964.8	1,069.1
Food Industries									
Beverage Industries	90.0	90.3	90.7	90.5	91.4	93.2	94.3	94.6	95.1
Tobacco Products Industries	16.9	21.4	20.7	24.3	30.9	19.5	26.9	30.6	30.4
Rubber Products Industries	99.9	100.0	99.9	99.8	99.7	99.2	98.7	92.3	51.7
Plastics Products Industries	94.4	93.8	93.5	93.4	93.6	91.5	91.3	94.4	93.2
Leather and Allied Products Industries	94.2	93.1	93.4	93.7	93.3	92.6	92.3	94.5	93.5
Primary Textile Industries	29.7	19.6	27.6	26.1	26.1	22.0	17.8	17.7	18.0
Textile Products Industries	52.1	51.2	44.7	53.1	58.1	58.3	68.7	76.3	75.3
Clothing Industries	81.4	87.7	88.8	89.7	84.2	86.1	88.5	89.3	91.7
Wood Industries	7.1	10.5	15.9	23.0	18.3	19.7	17.2	16.1	15.3
Furniture and Fixtures Industries	95.6	89.6	89.5	87.6	87.8	95.8	97.7	97.4	96.0
Paper and Allied Products Industries	80.9	77.8	85.4	88.9	92.1	79.7	84.0	76.7	80.5
Printing, Publishing and Allied Industries	92.7	93.8	93.0	92.4	91.0	92.0	93.2	94.6	94.6
Primary Metals Industries	99.7	99.5	99.5	99.3	99.4	99.1	99.3	99.2	98.2
Fabricated Metal Products Industries	96.1	93.7	93.2	94.6	94.2	92.7	92.9	93.3	95.8
Machinery Industries	92.0	91.6	91.1	91.7	92.0	88.8	83.6	90.8	90.2
Transportation Equipment Industries	88.1	89.7	92.1	92.3	91.9	90.4	85.2	88.4	88.9
Electrical and Electronic Products Industries	94.8	92.6	91.8	93.5	90.9	89.7	92.6	81.1	87.5
Non-metallic Mineral Products Industries	76.9	71.9	72.7	78.4	85.7	86.6	85.1	82.1	84.4
Refined Petroleum and Coal Products Industries	91.2	88.7	90.9	88.4	90.2	89.7	86.8	87.0	81.2
Chemical and Chemical Products Industries	99.5	99.9	99.9	75.9	100.0	99.9	90.8	75.1	90.7
Miscellaneous Manufacturing Industries	86.2	82.1	85.7	87.4	86.0	88.2	86.2	85.7	81.9
Total Manufacturing	78.0	80.6	78.4	81.0	80.9	78.0	78.7	77.7	76.7
Electric Power Industry	84.8	84.8	85.2	87.3	87.9	87.2	85.4	84.9	86.0
Wholesale Trade	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Retail Trade	85.4	77.1	91.6	93.8	89.8	93.2	86.9	93.7	98.9
Total Trade	76.7	87.5	92.1	94.1	83.2	91.6	64.9	11.2	72.6
Miscellaneous Industries N.E.S.	54.5	40.7	79.4	153.4	166.5	182.4	177.4	228.7	183.1
Confidential and Low Value Exports (1)	88.4	82.8	85.2	93.3	96.1	93.7	97.0	93.5	92.5
Total Exports to the United States	84.8	84.9	88.9	87.8	87.8	86.6	86.3	87.7	88.5
	86.5	85.9	86.3	88.5	89.0	88.6	87.3	85.7	86.7

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Note (1) Includes unclassifiable imports

Table 25. Manitoba Exports to Imports Ratio by Industry: Total
1990 to 1998

	1990	1991	1992	1993	1994 (Percent)	1995	1996	1997	1998
Agriculture	1,074.1	1,210.7	1,173.2	935.0	882.1	912.9	1,273.3	1,461.2	969.1
Forestry	22.7	12.8	47.5	13.7	11.9	9.7	11.4	36.1	15.7
Fishing, Hunting and Trapping	90.4	217.8	98.3	75.6	57.6	66.6	49.9	46.8	23.2
Metal Mines	58.7	23.5	20.2	14.4	37.8	8.3	37.7	23.1	33.0
Mineral Fuels	9,040.7	109,339.3	57,684.1	6,736.3	44,490.1	33,915.1	130,055.4	25,037.8	7,448.4
Non-metal Mines	406.4	1,302.9	861.2	1,143.5	1,129.0	955.2	875.3	912.4	665.2
Quarries and Sandpits	157.4	220.8	76.0	62.3	123.5	34.5	37.9	53.0	31.9
Total Mining	2,875.5	2,487.1	3,391.7	3,775.4	7,409.9	10,816.2	14,438.2	12,915.0	9,507.2
Food Industries	127.3	136.7	154.4	137.7	128.0	128.0	166.2	174.0	233.2
Beverage Industries	4.7	9.1	21.0	25.9	24.1	18.7	13.0	4.5	11.3
Tobacco Products Industries	1.7	3.8	16.9	13.4	1.2	0.0	0.0	0.0	4.5
Rubber Products Industries	1.8	2.7	1.9	2.7	2.3	1.8	2.5	3.0	3.0
Plastics Products Industries	56.7	62.3	66.6	67.3	70.6	71.3	73.2	60.8	78.3
Leather and Allied Products Industries	98.7	76.7	86.3	73.1	98.4	86.2	79.3	54.3	31.9
Primary Textile Industries	3.1	4.6	8.1	6.3	5.5	4.6	6.0	9.9	8.1
Textile Products Industries	7.5	3.5	4.0	4.2	4.3	5.5	11.6	8.0	9.2
Clothing Industries	12.2	15.5	30.3	47.6	55.6	59.5	68.2	89.5	87.5
Wood Industries	235.8	218.6	207.4	266.0	261.3	386.1	361.1	356.0	485.2
Furniture and Fixtures Industries	66.5	56.3	84.8	85.0	78.1	108.0	154.8	147.4	107.6
Paper and Allied Products Industries	142.3	111.7	89.9	78.9	109.1	168.1	149.5	136.2	117.8
Printing, Publishing and Allied Industries	10.3	10.9	10.2	13.1	18.3	19.4	19.9	25.9	33.8
Primary Metals Industries	188.6	205.1	405.8	268.7	218.6	288.7	246.5	255.5	264.1
Fabricated Metal Products Industries	20.7	19.0	11.5	11.6	14.1	17.0	19.2	17.6	14.0
Machinery Industries	28.9	27.3	25.9	33.0	45.7	50.8	46.0	44.2	39.1
Transportation Equipment Industries	49.1	52.2	58.6	51.5	43.4	42.4	51.8	47.3	62.0
Electrical and Electronic Products Industries	36.4	71.7	62.6	48.1	44.4	40.6	48.7	54.1	44.1
Non-metallic Mineral Products Industries	25.0	13.5	12.2	10.5	24.3	34.9	35.8	30.4	32.8
Refined Petroleum and Coal Products Industries	1,328.3	878.0	940.6	374.9	162.1	151.4	177.5	140.2	153.2
Chemical and Chemical Products Industries	19.1	25.7	38.0	31.9	25.6	13.6	21.6	21.4	27.8
Miscellaneous Manufacturing Industries	27.1	24.4	24.1	22.9	26.8	17.5	16.9	15.8	15.8
Total Manufacturing	50.2	54.2	60.1	53.5	53.1	56.6	60.4	60.6	64.7
Electric Power Industry	246.5	1,643.2	75,301.7	2,102.6	10,771.7	20,798.4	7,008.5	27,321.8	1,215.6
Wholesale Trade	356.2	417.8	203.5	101.3	129.5	167.3	201.0	165.2	232.2
Retail Trade	4.3	74.9	564.3	1,144.4	643.5	638.4	1,415.2	278.0	123.8
Total Trade	222.8	216.3	185.9	189.0	249.3	335.5	423.2	409.9	429.8
Miscellaneous Industries N.E.S.	51.8	61.6	51.4	51.7	41.1	85.2	60.1	48.0	29.0
Confidential and Low Value Exports (1)	172.5	122.7	14.3	29.4	40.3	43.1	38.2	95.1	749.3
Total Exports/Imports	92.9	99.9	100.3	89.3	87.2	92.1	100.6	97.3	92.9

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Note: (1) Includes unclassified exports

Manitoba Trade Statistics Data Base

Table 26. Manitoba Exports to Imports Ratio by Industry: United States
1990 to 1998

	1990	1991	1992	1993	1994 (Percent)	1995	1996	1997	1998
Agriculture	306.4	326.5	383.6	371.3	360.7	348.5	554.7	670.9	463.6
Forestry	19.7	9.9	41.9	5.3	2.3	3.3	2.9	30.8	15.8
Fishing, Hunting and Trapping	90.2	229.1	99.9	76.8	58.1	63.7	51.6	45.7	22.9
Metal Mines	24.9	14.3	18.6	11.5	31.9	7.3	37.5	23.4	36.5
Mineral Fuels	9,040.7	109,339.3	57,684.1	6,736.3	44,490.1	33,915.1	130,055.4	25,038.8	7,448.7
Non-metal Mines	283.1	1,244.2	815.4	1,175.2	1,202.9	985.4	904.2	919.8	681.1
Quarries and Sandpits	157.4	226.0	80.0	66.8	125.5	37.6	40.6	41.7	26.7
Total Mining	343.9	187.3	339.3	338.6	486.3	504.4	1,456.0	1,337.0	387.7
Food Industries	90.3	100.5	106.3	89.4	98.0	99.6	121.2	123.5	145.7
Beverage Industries	28.0	39.8	92.0	98.5	75.7	77.9	48.2	14.6	37.1
Tobacco Products Industries	1.7	3.8	12.7	11.0	0.0	0.0	0.0	0.0	8.7
Rubber Products Industries	1.8	2.7	2.0	2.8	2.4	1.9	2.6	3.1	3.2
Plastics Products Industries	57.0	64.0	69.6	69.7	73.7	74.2	75.5	62.5	82.5
Leather and Allied Products Industries	286.5	306.4	253.1	207.4	282.8	353.3	358.7	221.3	121.2
Primary Textile Industries	5.8	8.9	17.6	9.4	8.4	7.0	8.5	12.9	10.8
Textile Products Industries	7.3	3.0	2.4	3.8	4.6	5.9	13.0	8.0	9.7
Clothing Industries	165.0	143.9	188.1	199.8	296.2	296.5	391.4	554.1	567.6
Wood Industries	235.5	239.6	228.2	294.5	289.7	388.5	342.5	346.8	490.4
Furniture and Fixtures Industries	81.2	71.6	99.2	95.6	84.6	134.6	183.0	190.9	133.2
Paper and Allied Products Industries	139.3	107.6	84.8	76.3	105.9	162.1	141.7	123.0	111.5
Printing, Publishing and Allied Industries	8.9	8.3	7.5	10.3	13.9	14.7	15.2	21.7	27.1
Primary Metals Industries	191.2	212.2	132.0	108.2	96.3	147.8	102.5	167.7	196.2
Fabricated Metal Products Industries	19.0	11.6	10.6	11.4	14.2	17.0	17.0	17.2	12.8
Machinery Industries	30.2	28.3	26.1	34.0	47.1	54.6	51.8	48.3	42.5
Transportation Equipment Industries	48.4	53.9	60.6	52.5	46.7	45.0	51.8	54.2	67.0
Electrical and Electronic Products Industries	46.3	99.0	82.9	58.7	49.6	44.0	54.1	61.7	49.6
Non-metallic Mineral Products Industries	26.7	14.9	13.1	11.4	26.9	38.9	39.9	34.5	40.3
Refined Petroleum and Coal Products Industries	1,334.9	879.1	941.6	493.5	162.2	151.4	194.5	186.6	168.9
Chemical and Chemical Products Industries	17.2	26.0	32.0	29.8	26.5	13.7	17.9	19.1	26.0
Miscellaneous Manufacturing Industries	32.1	26.8	28.3	26.0	29.4	19.0	18.5	17.9	17.8
Total Manufacturing	52.1	57.5	55.8	50.8	52.3	55.6	58.0	60.7	63.5
Electric Power Industry	246.5	1,643.2	75,301.7	2,102.6	10,771.7	20,798.4	7,008.5	27,321.8	1,215.6
Wholesale Trade	404.2	529.7	218.0	106.8	142.4	171.1	229.8	174.8	232.4
Retail Trade	4.2	41.0	1.7	9.6	50.3	7.4	7.9	0.0	170.5
Total Trade	396.3	518.6	211.4	105.5	141.6	169.7	228.9	174.5	232.3
Miscellaneous Industries N.E.S.	38.0	48.9	40.7	37.8	20.8	71.7	53.9	36.3	18.5
Confidential and Low Value Exports (1)	23.3	18.6	16.0	33.3	45.5	48.7	44.2	99.8	802.0
Total Exports to the United States	64.3	69.9	71.2	68.8	70.9	75.4	83.6	83.6	81.4

Manitoba Bureau of Statistics, August, 1999

Note (1) Includes unclassifiable imports